

CBSF
8.7.2.11.4 U3

FACILITY REPORT

06/29/92

All Hylebos, Head of Hylebos facilities.

Facility AGCOH391: Warehouse

=====

Warehousing and storage, general

2275200010

401 Alexander Ave.

Building 391

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/65	01/01/70		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
A & G Corrugated Box Co.	OPERATOR	01/01/65	01/01/70	POLK POLK

Facility ALUMH351: Aluminum products plant

=====

Aluminum extruded products

2275200010

401 Alexander Ave.

Building 351

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/80	01/01/86		POLK POLK

=== Facility owner/operators ===

USEPA SF



1374712

Party	Association	From	To	Reference
Coast Aluminum Specialties	OPERATOR	01/01/80	01/01/86	POLK POLK

Facility ALUMH510: Aluminum products plant

Aluminum extruded products

2275200010

401 Alexander Ave.

Building 510

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/72	05/01/85	PTI	MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Coast Aluminum Products	OPERATOR	01/01/75	05/30/85	PTI MHPORA1RIR-1B073189
Port of Tacoma	OWNER	01/01/72	05/30/85	PTI MHPORA1RIR-1B073189

Facility ALUMH512: Aluminum products plant

Aluminum extruded products

2275200010

401 Alexander Ave.

Building 512

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/68	05/30/85	PTI	MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
-------	-------------	------	----	-----------

Coast Aluminum Products	OPERATOR	01/01/68	05/30/85	PTI	MHPORA1RIR-1B073189
Port of Tacoma	OWNER	01/01/68	05/30/85	PTI	MHPORA1RIR-1B073189

Facility AMEMH512: Boat building facility

=====

Boatbuilding and repair

2275200010

401 Alexander Ave.
Building 512
Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/71	/ /	Y	PTI MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
American Marine Industries, Inc.	OPERATOR	01/01/71	01/01/74	PTI MHPORA1RIR-1B073189
Port of Tacoma	OWNER	01/01/71	01/01/74	PTI MHPORA1RIR-1B073189
Tacoma Boat Building Co.	OPERATOR	11/01/80	present	PTI MHPORA1RIR-1B073189

===== Sources =====

Source SANDH001 Active from 07/24/89 to / /

Type: Washwater or contact cooling water

Description: Sandblasting, painting, & pressure washing done on craneway-direct discharge to Bay. Grit evident on craneway and bulkheads.

Current status: Unknown; Goal status: Unknown

Pathway DDHYH512--Direct discharge to Bay (Direct Discharge) to HEAD-HYL
and to HYLEBOS

Contaminants:

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.
Heavy Metals

Facility AMEMH540: Boat building facility

=====

Boatbuilding and repair

2275200010

401 Alexander Ave.
Building 540
Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	08/01/65	12/01/74	PTI	MHPORA1R1R-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
American Marine Industries, Inc.	OPERATOR	08/01/65	12/01/74	PTI MHPORA1R1R-1B073189
Port of Tacoma	OWNER	08/01/65	12/01/76	PTI MHPORA1R1R-1B073189

Facility AMEMH544: Boat building facility

=====

Boatbuilding and repair

2275200010

401 Alexander Ave.
Building 544
Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	08/01/65	12/01/74	PTI	MHPORA1R1R-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
American Marine Industries, Inc.	OPERATOR	08/01/65	12/01/74	PTI MHPORA1R1R-1B073189
Port of Tacoma	OWNER	08/01/65	12/01/74	PTI MHPORA1R1R-1B073189
Tacoma Boat Building Co.	OPERATOR	09/01/80	present	PTI MHPORA1R1R-1B073189

Facility AMEMH576: Boat building facility

=====

Boatbuilding and repair

2275200010

401 Alexander Ave.
Building 576
Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/65	09/01/82	PTI	MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
American Marine Industries, Inc.	OPERATOR	01/01/65	12/01/75	PTI MHPORA1RIR-1B073189
Port of Tacoma	OWNER	01/01/65	12/01/75	PTI MHPORA1RIR-1B073189
Tacoma Boat Building Co.	OPERATOR	01/01/69	09/30/82	PTI MHPORA1RIR-1B073189

Facility AMEMH580: Boat building facility

Boatbuilding and repair

2275200010

401 Alexander Ave.
building 580
Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/71	/ /	Y	PTI MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
American Marine Industries, Inc.	OPERATOR	01/01/71	01/01/74	PTI MHPORA1RIR-1B073189
Port of Tacoma	OWNER	01/01/71	01/01/74	PTI MHPORA1RIR-1B073189
Tacoma Boat Building Co.	OPERATOR	02/01/81	present	PTI MHPORA1RIR-1B073189

Facility AMEMH588: Unknown

Unknown

2275200010

401 Alexander Ave.
Building 588
Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	04/01/73	11/01/73	PTI	MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
American Marine Industries, Inc.	OPERATOR	04/01/73	11/01/73	PTI MHPORA1RIR-1B073189
Port of Tacoma	OWNER	04/01/73	11/01/73	PTI MHPORA1RIR-1B073189

Facility AMEQH588: Longshoremen's Hall

Longshoremen's Hall

Design, manuf. & devel. of custom equip.

401 Alexander Drive
Building 588
Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/80	01/01/86	POLK	POLK
			PTI	MHPORA1RIR-1B073189
2275200010	12/01/70	09/30/83	POLK	POLK
			PTI	MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
American President Lines	OPERATOR	01/01/80	01/01/86	POLK POLK
Eagle Marine Services	OPERATOR	12/01/70	09/30/83	PTI MHPORA1RIR-1B073189
Gustafson Engineering & Machine (aka GEMCO)	OPERATOR	01/01/60	01/01/86	PTI MHPORA1RIR-1B073189
Western Stevedoring	OPERATOR	12/01/70	09/30/83	PTI MHPORA1RIR-1B073189

===== Sources =====

Source OILSH021 Active from 09/07/83 to 06/26/85

Type: Spill

Description: Spillage from waste oil barrels near storm drain.

Current status: Unknown; Goal status: Unknown

Pathway SDHY89--Storm Drain (Storm Drain) to HYLEBOS

Contaminants:

POLYNUCLEAR AROMATIC HYDROCARBONS

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Source WASHH003 Active from 09/07/83 to 06/26/85

Type: Washwater or contact cooling water

Description: Engines are pressure washed and drained into storm drain.

Current status: Unknown; Goal status: Unknown

Pathway SDHY89--Storm Drain (Storm Drain) to HYLEBOS

Contaminants:

POLYNUCLEAR AROMATIC HYDROCARBONS

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Facility ARREH391: Unknown

Unknown

2275200010

401 Alexander Ave

Building 391

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/70	01/01/80		

=== Facility owner/operators ===

Party	Association	From	To	Reference
Arrowhead Electric Corp.	OPERATOR	01/01/70	01/01/80	POLK POLK

Facility ARTSH341: Lighterage service

Marine salvaging

2275200010

401 Alexander Ave.
Building 341
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/80	01/01/86		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Artic Lighterage Co.	OPERATOR	01/01/80	01/01/86	POLK POLK

Facility BAYCH407: Boat sales

=====

Marine supplies

2275200010

401 Alexander Ave.
Building 407
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/86	/ /		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Bay City Marine	OPERATOR	01/01/86	/ /	POLK POLK

Facility BLDGH203: Unknown

=====

Unknown

2275200010

401 Alexander Ave.
Building 203

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/65	01/01/75	POLK	POLK

== Facility owner/operators ==

Party	Association	From	To	Reference
Maywood Pine Corp.	OPERATOR	01/01/65	01/01/75	POLK POLK

Facility BOTBH23A: Pier

Marine terminals

2275200010

401 Alexander Drive
Pier 23-A
Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/80	/ /	PTI	MHPORA1RIR-1B073189

== Facility owner/operators ==

Party	Association	From	To	Reference
AK-WA Shipbuilding, Inc.	OPERATOR	11/01/86	06/01/87	PTI MHPORA1RIR-1B073189
Port of Tacoma	OWNER	01/01/80	/ /	PTI MHPORA1RIR-1B073189
Tacoma Boat Building Co.	OPERATOR	01/01/80	/ /	PTI MHPORA1RIR-1B073189

Facility BOTBH23D: Pier

Marine terminals

2275200010

401 Alexander Ave.
Pier-23D
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	11/01/80	/ /	PTI	MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
AK-WA Shipbuilding, Inc.	OPERATOR	11/01/86	04/01/87	PTI MHPORA1RIR-1B073189
Port of Tacoma	OWNER	11/01/80	/ /	PTI MHPORA1RIR-1B073189
Tacoma Boat Building Co.	OPERATOR	11/01/80	/ /	PTI MHPORA1RIR-1B073189

Facility BOTBH24B: Boat building facility

=====

Shipbuilding and repair

2275200010

401 Alexander Ave.
Building 24B
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	09/01/82	/ /	PTI	MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Port of Tacoma	OWNER	09/01/82	/ /	PTI MHPORA1RIR-1B073189
Tacoma Boat Building Co.	OPERATOR	09/01/82	/ /	PTI MHPORA1RIR-1B073189

Facility BOTBH321: Boat building facility

=====

Boatbuilding and repair

2275200010

401 Alexander Ave.
Building 321
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
--------	------	----	---------	-----------

2275200010	01/01/86	/ /		POLK POLK
------------	----------	-----	--	-----------

=== Facility owner/operators ===

Party	Association	From	To	Reference
-------	-------------	------	----	-----------

Tacoma Boat Building Co.	OPERATOR	01/01/86	/ /	POLK POLK
--------------------------	----------	----------	-----	-----------

Facility BOTBH323: Boat building facility

Boatbuilding and repair

2275200010

401 Alexander Ave.

Building 323

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
--------	------	----	---------	-----------

2275200010	01/01/86	/ /		POLK POLK
------------	----------	-----	--	-----------

=== Facility owner/operators ===

Party	Association	From	To	Reference
-------	-------------	------	----	-----------

Tacoma Boat Building Co.	OPERATOR	01/01/86	/ /	POLK POLK
--------------------------	----------	----------	-----	-----------

Facility BOTBH532: Boat building facility

Boatbuilding and repair

2275200010

401 Alexander Ave.

Building 532

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
--------	------	----	---------	-----------

 2275200010 04/01/82 12/01/87 PTI MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Port of Tacoma	OWNER	04/01/82	12/01/87	PTI MHPORA1RIR-1B073189
Tacoma Boat Building Co.	OPERATOR	04/01/82	12/01/87	PTI MHPORA1RIR-1B073189

Facility BOTBHSW1: Shipway 1

=====

Marine terminals

2275200010

401 Alexander Drive
 Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	07/01/83	/ /		PTI MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Port of Tacoma	OWNER	07/01/83	/ /	PTI MHPORA1RIR-1B073189
Tacoma Boat Building Co.	OPERATOR	07/01/83	/ /	PTI MHPORA1RIR-1B073189

Facility BOTPH200: Boat building facility

=====

Boatbuilding and repair

2275200010

401 Alexander Ave.
 Building 200
 Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/60	01/01/65		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
-----	-----	-----	-----	-----
Aguri Boat Painting	OPERATOR	01/01/60	01/01/65	POLK POLK

Facility BOTPH201: Boat repair and painting

=====

Fabricated plate work (boiler shops)

2275200010

401 Alexander Ave.
Building 201
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
-----	-----	-----	-----	-----
2275200010	01/01/70	01/01/80		POLK POLK

Facility BOTPH204: Boat repair and painting

=====

Unknown

2275200010

401 Alexander Drive
Building 204
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
-----	-----	-----	-----	-----
2275200010	01/01/65	01/01/70		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
-----	-----	-----	-----	-----
Custom Marine & Industrial Painting Co.	OPERATOR	01/01/65	01/01/70	POLK POLK

Facility CANIH407: Shipway 1

=====

Marine terminals

2275200010

401 Alexander Drive
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/76	06/01/87	PTI	MHPORA1RIR-18073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Canron, Inc.	OPERATOR	01/01/76	06/01/87	PTI MHPORA1RIR-18073189
Port of Tacoma	OWNER	01/01/76	06/01/87	PTI MHPORA1RIR-18073189
Star Iron & Steel	OPERATOR	01/01/62	12/31/75	PTI MHPORA1RIR-18073189

Facility CANIH409: Heavy equipment construction

=====

Heavy equipment construction

2275200010

401 Alexander Ave.
Building 409
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/76	06/01/87	PTI	MHPORA1RIR-18073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Canron, Inc.	OPERATOR	01/01/76	06/01/87	PTI MHPORA1RIR-18073189
Port of Tacoma	OWNER	01/01/76	06/01/87	PTI MHPORA1RIR-18073189
Star Iron & Steel	OPERATOR	01/01/67	12/31/75	

Facility CHERH512: Unknown

=====

Unknown

2275200010

401 Alexander Ave.
Building 512
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/69	12/01/76	PTI	MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Chemical Recovery Co.	OPERATOR	01/01/69	12/01/76	PTI MHPORA1RIR-1B073189
Port of Tacoma	OWNER	01/01/69	12/01/76	PTI MHPORA1RIR-1B073189

Facility CHSGH512: Storage-chemicals

=====

Warehousing and storage, special

2275200010

401 Alexander Ave.
Building 512
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/79	01/01/80	PTI	MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Occidental Chemical Corporation	OPERATOR	01/01/79	01/01/80	PTI MHPORA1RIR-1B073189
Port of Tacoma	OWNER	01/01/79	01/01/80	PTI MHPORA1RIR-1B073189

Facility CLUBH339: Clubhouse

=====

Membership sports & recreation club

2275200010

401 Alexander Ave.

Building 339

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/80	01/01/86		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Propeller Club	OPERATOR	01/01/80	01/01/86	POLK POLK

Facility COMBH596: Corrugated containers-food packaging boxes

Corrugated & solid fiber boxes

2275200010

401 Alexander Ave.

Building 596

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	07/01/83	/ /		PTI MHCOMB5US072583

=== Facility owner/operators ===

Party	Association	From	To	Reference
Commencement Bay Corrugated, Inc.	OPERATOR	07/01/83	/ /	POLK POLK PTI MHCOMB3LTR010689

==== Contaminants =====

CADMIUM

LEAD

Waste code Z005

Boiler blowdown, washwaters, and ash.

Spills, minor drip pan c/u to city sewer. Boiler blowdown, old adhesives, inks recycled. Wastewater taken by AIRO 10/85 exceeded pb, zn, etc. acceptable w/o pretreat. Pb high 1/86.

===== Sources =====

Source OILSH013 Active from 01/06/89 to / /

Type: Waste from process operations

Description: Oil and trichloroethene in storm drain samples.

Current status: Unknown; Goal status: Unknown

Contaminants:

TRICHLOROETHYLENE (TRICHLOROETHENE)

POLYNUCLEAR AROMATIC HYDROCARBONS

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Facility CONEH321: Unknown

=====

Unknown

2275200010

401 Alexander Ave.

Building 321

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/65	01/01/70		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Conrad Corp.	OPERATOR	01/01/65	01/01/70	POLK POLK

Facility CONGH397: Unknown

=====

Unknown

2275200010

401 Alexander Ave.

Building 397

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/70	01/01/80		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Construction Specialties, Inc.	OPERATOR	01/01/70	01/01/80	POLK POLK

Facility CROLH341: Lighterage service

Marine salvaging

2275200010

401 Alexander Ave.

Building 341

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/80	01/01/86		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Crowley Maritime	OPERATOR	01/01/80	01/01/86	POLK POLK

Facility DIERH592: Auto repair shop

Auto repair shops

2275200010

401 Alexander Ave.

Building 592

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
--------	------	----	---------	-----------

 2275200010 01/01/70 01/01/75 POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
-----	-----	-----	-----	-----
Seattle Diesel Parts & Service	OPERATOR	01/01/70	01/01/75	POLK POLK

Facility DIMSH321: Unknown

=====

Unknown

2275200010

401 Alexander Ave.
 Building 321
 Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
-----	-----	-----	-----	-----
2275200010	01/01/80	01/01/86		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
-----	-----	-----	-----	-----
Dimensional Systems	OPERATOR	01/01/80	01/01/86	POLK POLK

Facility ECOSH532: Unknown

=====

Unknown

2275200010

401 Alexander Ave.
 Building 532
 Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
-----	-----	-----	-----	-----
2275200010	01/01/75	01/01/86		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Economy Steel Service	OPERATOR	01/01/75	01/01/86	POLK POLK

Facility ELSHH321: Electrical repair shop

=====

Electrical Repair Shops

2275200010

401 Alexander Ave.
Building 321
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/80	01/01/86		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Port of Tacoma	OPERATOR	01/01/80	01/01/86	POLK POLK

Facility ENGRH339: Auto repair shop

=====

Auto repair shops

2275200010

401 Alexander Ave.
Building 339
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/80	01/01/86		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
-------	-------------	------	----	-----------

Weyerhaeuser Company

OPERATOR 01/01/80 01/01/86 POLK POLK

Facility ENGRH532: Heavy equipment construction

=====

Heavy equipment construction

2275200010

401 Alexander Ave.

Building 532

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/62	12/31/75	PTI	MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Star Iron & Steel	OPERATOR	01/01/62	12/31/75	PTI MHPORA1RIR-1B073189

Facility ENGRH580: Marine engine repair

=====

Tool, engine, and machinery repair

Marine equip. servicing, engine rebuild

401 Alexander Ave.

Building 580

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/52	11/01/84	PTI	MHCOAE5LTR102384
			PTI	MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Coast Engine & Equipment	OPERATOR	01/01/47	present	PTI MHCOAE5LTR102384
				PTI MHPORA1RIR-1B073189

Solvents,Chevron thinner,nickel & benzene.All equip cleaning activities contained-no floor drains. Clean operation. IR says drains to Blair. Scrap engines store near WW.

Facility ERECH588: Unknown

=====

Unknown

2275200010

401 Alexander Ave.

Building 588

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/80	01/01/86		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Ereco	OPERATOR	01/01/80	01/01/86	POLK POLK

Facility GARMH323: Unknown - garment related

=====

Unknown

2275200010

401 Alexander Ave.

Building 323

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/65	01/01/70		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Holiday Garment Co., Inc.	OPERATOR	01/01/65	01/01/70	POLK POLK

Facility GASSH511: Gas station

=====

Gas station

2275200010

401 Alexander Ave.

Building 511

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/65	01/01/70		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Richfield Oil Company	OPERATOR	01/01/65	01/01/70	POLK POLK

Facility HANMH397: Unknown

=====

Unknown

2275200010

401 Alexander Ave.

Building 397

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/80	/ /		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Hanson Manufacturing	OPERATOR	01/01/80	/ /	POLK POLK

Facility HIBSH391: Unknown

=====

Unknown

2275200010

401 Alexander Ave.
Building 391
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/75	01/01/80		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Hibbard & Stewart Co.	OPERATOR	01/01/75	01/01/80	POLK POLK

Facility HY112A: Fork lift repair service

=====

Auto repair shops

2275200371

3302 East 11th St.
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200371	01/01/67	/ /	Y	PTI HHNORH1RIR062389 6

=== Facility owner/operators ===

Party	Association	From	To	Reference
Nordlund, Norman A. & Phylis M.	OWNER	01/01/67	present	PTI HHNORH1RIR062389
Vance Lift Truck	OPERATOR	01/01/67	present	PTI HHNORH1RIR062389 6

Used problem chemicals: xylene, paints, waste oils. Reference for waste oil use: PTI MHVANL4IR061290

Facility HY112AB: Truck trailer repair

=====

Auto repair shops
Leased 2 acres only
3529 East 11th St
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200230	03/01/82	11/01/82	PTI	MHPORA1RIR-4073189
2275200480	03/01/82	11/01/82	PTI	MHPORA1RIR-4073189
2275200503	03/01/82	11/01/82	PTI	MHPORA1RIR-4073189
2275200540	03/01/82	11/01/82	PTI	MHPORA1RIR-4073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Coastal Trailer and Repair Service	OPERATOR	03/01/82	11/01/82	PTI MHPORA1RIR-4073189
Port of Tacoma	OWNER	03/01/82	11/01/82	PTI MHPORA1RIR-4073189

Facility HY112AC: Truck trailer repair

=====

Auto repair shops
Leased 1 acre only
3529 East 11th Street
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200230	01/01/76	01/01/82	PTI	MHPORA1RIR-4073189
2275200480	01/01/76	01/01/82	PTI	MHPORA1RIR-4073189
2275200503	01/01/76	01/01/82	PTI	MHPORA1RIR-4073189
2275200540	01/01/76	01/01/82	PTI	MHPORA1RIR-4073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
B-Line Transport Co. Inc.	OPERATOR	01/01/76	01/01/82	PTI MHPORA1RIR-4073189
Port of Tacoma	OWNER	01/01/76	01/01/82	PTI MHPORA1RIR-4073189

Facility HY112AD: Parking lot for trucks

=====

Automobile parking

Leased 7.5 acres

2539, 3533 East 11th Street

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200230	01/01/76	06/01/79	PTI	MHPORA1RIR-4073189
2275200480	01/01/76	06/01/79	PTI	MHPORA1RIR-4073189
2275200503	01/01/76	06/01/79	PTI	MHPORA1RIR-4073189
2275200540	01/01/76	06/01/79	PTI	MHPORA1RIR-4073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Port of Tacoma	OWNER	01/01/76	06/01/79	PTI MHPORA1RIR-4073189
Realco Services, Inc.	OPERATOR	01/01/76	06/01/79	PTI MHPORA1RIR-4073189

Facility HY112B: Boat building facility

=====

Boatbuilding and repair

2275200371

3302 East 11th St.

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200371	01/01/59	01/01/67	PTI	HHNORH1RIR062389 6

=== Facility owner/operators ===

Party	Association	From	To	Reference
Nordlund Boat Company, Inc.	OPERATOR	01/01/59	01/01/67	PTI HHNORH1RIR062389 6
Nordlund, Norman A. & Phylis M.	OWNER	01/01/59	01/01/67	PTI HHNORH1RIR062389

Facility HY113A: Tug moorage, maintenance, repair

=====

Towing and tugboat service

032163011, -3012, 2275200210

3906 East 11th St.

Tacoma, WA 98407

==== Facility Location =====

Parcel	From	To	Current	Reference
0321263011	01/01/51	/ /	Y	PTI REIL
0321263012	01/01/51	/ /	Y	PTI REIL
2275200210	01/01/51	/ /	Y	PTI REIL

=== Facility owner/operators ===

Party	Association	From	To	Reference
Sound Refining Co.	OWNER	/ /	present	PTI NMHSOUR1RIR060689
Tacoma Tug & Barge	OPERATOR	01/01/51	01/01/70	POLK POLK
Wright Marine Towing Inc.	OPERATOR	01/01/86	present	PTI NMHSOUR1RIR060689
				PTI REIL

Wrights Marine Towing Inc. facility includes moorage for 3 tugs, offices, maintenance and repair room. No hazardous materials used. Waste oils hauled away. No known spills.

Facility HY113B: Welding supplies/commercial diving

=====

Welding accessories

032163011, 032163012, 2275200210

3906 East 11th St.

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321263011	01/01/81	/ /		PTI NMHINDU6IR050683
0321263012	01/01/81	/ /		PTI NMHINDU6IR050683
2275200210	01/01/81	/ /		PTI NMHINDU6IR050683

=== Facility owner/operators ===

Party	Association	From	To	Reference
Industrial Underwater Services	OPERATOR	01/01/81	/ /	PTI NMHINDU61R050683

Minimal use of paint and trichlorethane. Site may drain to Blair. Very little waste.

Facility HY114A: Boat repair facility

=====

Boatbuilding and repair

0321262138

4102 East 11th St.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321262138	03/01/88	/ /	Y	PTI NMHMINC1RIR-A062289

=== Facility owner/operators ===

Party	Association	From	To	Reference
Mintercreek Development	OWNER	03/01/88	present	PTI NMHMINC1RIR-A062289
Pacific Marine Repair	OPERATOR	03/01/88	present	PTI NMHMINC1RIR-A062289

Facility HY114B: Rubber products plant

=====

Fabricated rubber products

0321262138

4102 East 11th St.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321262138	03/01/84	03/01/88		PTI NMHMINC1RIR-D062289

=== Facility owner/operators ===

Party	Association	From	To	Reference
-------	-------------	------	----	-----------

```

-----
Mintercreek Development      OWNER   03/01/84  03/01/88  PTI   NMHMINC1R1R-D062289
Rogers Rubber                OPERATOR 03/01/84  03/01/88  PTI   NMHMINC1R1R-D062289
                                PTI     NMHROGR3LTR051088
  
```

=====
 ===== Contaminants =====

2-BUTANONE

TOLUENE

Waste code Z001

Spent sandblasting shot and grit

PTI NMHROGR3FCL040888

PTI NMHROGR3IR033188

Waste code Z003

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Waste code Z005

Boiler blowdown, washwaters, and ash.

PTI NMHROGR3FCL040888

PTI NMHROGR3IR033188

Open drum of solv. (toluene) owned by MINC, there when Rogers moved in. WDOE request to remove drum & contaminated soil sent to & paid for by MINC. 2 floor drains blocked. Moving 4/88

Facility HY114C: Machine shop

=====

Fabricated metal products, other

0321262138

4102 East 11th St.

Tacoma, WA

=====
 ===== Facility Location =====

Parcel	From	To	Current	Reference
0321262138	01/01/80	01/01/86	POLK	POLK

=====
 ===== Facility owner/operators =====

Party	Association	From	To	Reference
Collpitts Fabrication, Inc.	OPERATOR	01/01/80	01/01/86	POLK POLK

Facility HY114E: Water bed manufacturing

=====

Beds, flotation and adjustable
0321262138
4102 East 11th St.
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321262137	01/01/78	01/01/80		PTI HHCOSB1RIR062889
0321262138	/ /	03/01/84		PTI NMHMINC1RIR-A062289
0321263025	01/01/78	01/01/80		PTI HHCOSB1RIR062889

=== Facility owner/operators ===

Party	Association	From	To	Reference
Coski, Bernard	OWNER	01/01/78	01/01/80	PTI HHCOSB1RIR062889
Mintercreek Development	OWNER	/ /	03/01/84	PTI NMHMINC1RIR-A062289
Port of Tacoma Waterbed Mfg.	OPERATOR	01/01/78	01/01/80	PTI HHCOSB1RIR062889
				PTI NMHMINC1RIR-A062289
Vancouver Home Furnishings	OPERATOR	/ /	03/01/84	PTI NMHMINC1RIR-A062289

Facility HY115A: Boat building facility

=====

Boatbuilding and repair
0321262137, 0321263025
4106 East 11th St.
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321262137	06/01/74	/ /	Y	PTI NMHSAMM1RIR052289 1
				PTI REIL
0321263025	06/01/74	/ /	Y	PTI NMHSAMM1RIR052289 1
				PTI REIL

=== Facility owner/operators ===

Party	Association	From	To	Reference
Calaway, A.R.	OPERATOR	06/01/74	12/28/76	PTI NMHSAMM1RIR052289 1

Mintercreek Development	OWNER	08/01/83	present	PTI	NMHMINC1RIR062289	
Samson Marine	OPERATOR	06/01/74	12/28/76	PTI	NMHMINC1RIR062289	
				PTI	NMHSAMM1RIR052289	1

Facility HY115C: Welding supply company

Industrial supplies - wholesale

0321262137, 0321263025

4106 East 11th St.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321262137	01/01/76	01/01/83	PTI	HHCOSB1RIR062889
0321263025	01/01/76	01/01/83	PTI	HHCOSB1RIR062889

=== Facility owner/operators ===

Party	Association	From	To	Reference
Coski, Bernard	OWNER	01/01/76	01/01/83	PTI HHCOSB1RIR062889
Welding Supply Co.	OPERATOR	01/01/76	01/01/83	PTI HHCOSB1RIR062889

Facility HY115D: Tool forger

Tool manufacturing

0321262137, 0321263025

4106 East 11th St.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321262137	01/01/75	/ /	POLK	POLK
0321263025	01/01/75	/ /	POLK	POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
-------	-------------	------	----	-----------

Coski Pacific Forge & Tool Co., Inc. OPERATOR 01/01/75 / / POLK POLK

Facility HY115E: Unknown - roofing related

Unknown

0321262137, 0321263025

4106 East 11th St.

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321262137	01/01/74	01/01/76	PTI	HHCOSB1RIR062889
0321263025	01/01/74	01/01/76	PTI	HHCOSB1RIR062889

=== Facility owner/operators ===

Party	Association	From	To	Reference
Coski, Bernard	OWNER	01/01/74	01/01/76	PTI HHCOSB1RIR062889
Rain Proof Roofing	OPERATOR	01/01/74	01/01/76	PTI HHCOSB1RIR062889

Facility HY115F: Machine shop

Machine shop

0321262137, 0321263025

4106 East 11th St.

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321262137	01/01/74	01/01/78	PTI	HHCOSB1RIR062889
0321263025	01/01/74	01/01/78	PTI	HHCOSB1RIR062889

=== Facility owner/operators ===

Party	Association	From	To	Reference
Coski, Bernard	OWNER	01/01/74	01/01/78	PTI HHCOSB1RIR062889
Crown Machine Works	OPERATOR	01/01/74	01/01/78	PTI HHCOSB1RIR062889

Facility HY115G: Fiberglass production plant

Mineral wool insulation

0321262137, 0321263025

4106 East 11th St.

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321262137	01/01/74	01/01/75	PTI	HHCOSB1RIR062889
0321263025	01/01/74	01/01/75	PTI	HHCOSB1RIR062889

=== Facility owner/operators ===

Party	Association	From	To	Reference
Coski, Bernard	OWNER	01/01/74	01/01/75	PTI HHCOSB1RIR062889
Fiberglass Manufacturing	OPERATOR	01/01/74	01/01/75	PTI HHCOSB1RIR062889

Facility HY115H: Boat building facility - cement boats

Boatbuilding and repair

0321262137, 0321263025

4106 East 11th St.

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321262137	01/01/72	01/01/74	PTI	HHCOSB1RIR062889
0321263025	01/01/72	01/01/74	PTI	HHCOSB1RIR062889

=== Facility owner/operators ===

Party	Association	From	To	Reference
Cement Boat Manufacturing	OPERATOR	01/01/72	01/01/74	PTI HHCOSB1RIR062889
Coski, Bernard	OWNER	01/01/72	01/01/74	PTI HHCOSB1RIR062889

Facility HY116A: Hazardous waste mgmt. facility; tank farm

=====

Business services, misc.

0321262062, 0321262136

4110 East 11th St.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321262062	01/01/78	/ /	Y	PTI GF3CR010182 18 PTI REIL
0321262136	01/01/78	/ /	Y	PTI GF3CR010182 18 PTI REIL

=== Facility owner/operators ===

Party	Association	From	To	Reference
Airo Services Inc.	OPERATOR	01/01/78	present	PTI NMHAIRS11CAR120187 PTI REIL
Airo Services Inc.	OWNER	01/01/78	present	PTI NMHAIRS11CAR120187 PTI REIL

===== Contaminants =====

TOLUENE

Waste code 2003

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

TI NMHAIRS31R062790

Used (stored) problem chemicals (ethylbenzene & xylene), & lead tank bottoms. PTI NMHAIR53LTR080890. Surf. water drains to collection boxes, then to Tacoma City Sewer on 11th St.

===== Sources =====

Source TANKH001 Active from 08/08/90 to / /

Type: Tanks,vat,concrete cells, permt. contain

Description: Material leaking from tank #2 to containment area which is cracked.

Current status: Unknown; Goal status: Unknown

Facility HY116B: Calcium chloride plant

Industrial inorganic chemicals

0321262062, 0321262136

4110 East 11th St.

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321262062	01/01/51	/ /	Y	PTI GF3CR010182 18
0321262136	01/01/51	/ /	Y	PTI GF3CR010182 18

=== Facility owner/operators ===

Party	Association	From	To	Reference
Bay Chemical Co.	OPERATOR	01/01/51	01/01/74	PTI GF3CR010182
Crown Zellerbach	OPERATOR	01/01/74	present	PTI GF3CR010182 18

Facility HY116C: Zinc sulphate manufacturing

Fertilizers; mixed

0321262062, 0321262136

4110 East 11th St.

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321262062	01/01/65	01/01/74		PTI GF3CR010182 18
0321262136	01/01/65	01/01/74		PTI GF3CR010182 18

=== Facility owner/operators ===

Party	Association	From	To	Reference
Bay Chemical Co.	OPERATOR	01/01/65	01/01/70	PTI GF3CR010182 18

Facility HY116D: Metal (chromium) plating plant

Electroplating

0321262062, 0321262136
4110 East 11th St.
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321262062	01/01/51	01/01/74	PTI	GF3CR010182 18
0321262136	01/01/51	01/01/74	PTI	GF3CR010182 18

=== Facility owner/operators ===

Party	Association	From	To	Reference
Bay Chemical Co.	OPERATOR	/ /	01/01/74	PTI GF3CR010182 18
Bay Smelting Co.	OPERATOR	01/01/60	01/01/74	POLK POLK PTI GF3CR010182 18
Camp Manufacturing	OPERATOR	01/01/51	01/01/60	POLK POLK PTI GF3CR010182 18

Acids, cyanide, and other compounds" were discharged. (GF3CR010182)

Facility HY116E: Unknown - metal plating related

Unknown

4110 East 11th St.
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321262062	01/01/50	01/01/60	POLK	POLK
0321262136	01/01/50	01/01/60	POLK	POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
V & H Plating	OPERATOR	01/01/50	01/01/60	POLK POLK

Facility HY116G: Unknown facility

=====

Unknown

0321262062, 0321262136

4110 East 11th Street

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321262062	/ /	/ /	Y	
0321262136	/ /	/ /	Y	

=== Facility owner/operators ===

Party	Association	From	To	Reference
Underwater Industrial Services	OPERATOR	/ /	present	

Facility HY117A: Unknown

=====

Unknown

0321262047

4225 East 11th St.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321262047	/ /	/ /	Y	PTI NMHDEND1RIR000089 PTI REIL

Facility HY117B: Auto body shop

=====

Auto body repair

0321262047

4225 East 11th St.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
--------	------	----	---------	-----------

 0321262047 / / 06/01/84 PTI NMHDEND1RIR000089
 PTI NMHNORB3LTR060484

=== Facility owner/operators ===

Party	Association	From	To	Reference
Dent Doctor, The	OPERATOR	03/01/81	09/01/82	PTI NMHDEND1RIR000089
Doug's Auto Rebuild	OPERATOR	01/01/78	01/01/81	PTI NMHDEND1RIR000089
Hunt, David A. & Jane K.	OWNER	/ /	present	PTI NMHDEND1RIR000089
Nordberg Auto Body	OPERATOR	09/01/82	06/01/84	PTI NMHDEND1RIR000089
				PTI NMHNORB3IR013184
				PTI NMHNORB3IR032483

===== Contaminants =====

POLYNUCLEAR AROMATIC HYDROCARBONS

Waste code 2002

Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling.

Waste code 2017

Heavy Metals

Inappropriate filter adapter on paint spray room blower. Car parts and rubbish on grounds being removed or burned. Building old and decrepit. Paint disposed of in dumpster.

===== Sources =====

Source OILSH020 Active from 03/29/83 to / /

Type: Waste from process operations

Description: Waste oil dumped near creek.

Current status: Unknown; Goal status: Unknown

Pathway DDNORB--Direct discharge (Direct Discharge) to HYLEBOS

Contaminants:

POLYNUCLEAR AROMATIC HYDROCARBONS

Source PAINH003 Active from 03/29/83 to / /

Type: Contaminated soil

Description: Dumping of waste paint and thinner in yard.

Current status: Unknown; Goal status: Unknown

Pathway SDHY9--Direct discharge to Hylebos (Direct Discharge) to HYLEBOS

Pathway SRNORB--Surface runoff (Surface runoff) to HYLEBOS

Contaminants:

Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling.

Source PAINH006 Active from 03/29/83 to / / (Ongoing)

Type: Waste from process operations

Description: Paints, thinners and metals scraps swept under building, and washes out during high tide.

Current status: Unknown; Goal status: Unknown

Pathway SRNORB--Surface runoff (Surface runoff) to HYLEBOS

Contaminants:

Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling.

Heavy Metals

Source PAINH007 Active from 03/29/83 to / /

Type: Waste from process operations

Description: Drain from paint spray booth and auto shop discharges to storm drain.

Current status: Unknown; Goal status: Unknown

Pathway SDHY9--Direct discharge to Hylebos (Direct Discharge) to HYLEBOS

Contaminants:

Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling.

Facility HY117C: Gas station

=====

Gas station

0321262047

4225 East 11th Street

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321262047	01/01/50	01/01/55	PTI	NMHDEND1RIR000089

=== Facility owner/operators ===

Party	Association	From	To	Reference
John Snedden	OPERATOR	01/01/50	01/01/78	POLK POLK PTI NMHDEND1RIR000089
Todd Haven Service Station	OPERATOR	01/01/40	/ /	POLK POLK

Facility HY117E: Motorcycle sales

=====

Motorcycle dealers

0321262047

4225 East 11th St.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321262047	01/01/86	/ /		PTI NMHDEND1RIR000089

=== Facility owner/operators ===

Party	Association	From	To	Reference
Morrie's Cycle Shop, Inc.	OPERATOR	01/01/86	/ /	PTI NMHDEND1RIR000089

Facility HY117F: Auto repair shop

=====

Auto repair shops

0321262047

4225 East 11th St.

===== Facility Location =====

Parcel	From	To	Current	Reference
0321262047	01/01/50	01/01/75		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
H.A. Keil	OPERATOR	01/01/50	01/01/55	POLK POLK
Todd Haven Garage	OPERATOR	01/01/60	01/01/75	POLK POLK

Facility HY541A: Aluminum window plant

=====

Metal doors, sash, frames, molding, trim

0320014086

1010 54th Ave. E.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
--------	------	----	---------	-----------

0320014086 01/01/78 / / Y PTI HHMILG1RIR062289 1

=== Facility owner/operators ===

Party	Association	From	To	Reference
Milgard, Gary E. & James A., Trustee	OWNER	01/01/78	present	PTI HHMILG1RIR062289 1
Milgard Manufacturing	OPERATOR	01/01/78	present	PTI HHMILG1RIR062289 1
				PTI HHMILG4IR032091

=====
Contaminants
=====

Waste code 2005

Boiler blowdown, washwaters, and ash.

=====
Sources
=====

Source LEADH001 Active from / / to / /

Type: Unknown

Description: Lead contaminated soil.

Current status: Unknown or unassigned; Goal status:

Pathway SRSDH008--Surface runoff to Hylebos Creek (Surface runoff) to HYL-CRK

and to HYLEBOS

Contaminants:

LEAD

METHYLENE CHLORIDE (DICHLOROMETHANE)

NAPHTHA & SP NAPHTHAS

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Facility HY541B: Glass production plant

=====

Flat glass

0320014086

1010 54th Ave. E.

Tacoma, WA

=====
Facility Location
=====

Parcel	From	To	Current	Reference
0320014086	01/01/80	/ /	Y	PTI HHMILG1RIR062289 2

=== Facility owner/operators ===

Party	Association	From	To	Reference
-------	-------------	------	----	-----------

Milgard, Gary E. & James A., Trustee	OWNER	01/01/80	present	PTI	HHMILG1RIR062289	
Milgard Tempering	OPERATOR	01/01/80	present	PTI	HHMILG1RIR062289	2

Facility HYAX1A: Ship yard

Shipbuilding and repair

2275200010

401 Alexander Drive

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/17	01/01/25	PTI	MHAKWS1RIR082489
			PTI	MHUSNA1RIR071389
2275200010	01/01/39	01/01/51	PTI	MHAKWS1RIR082489
			PTI	MHUSNA1RIR071389

=== Facility owner/operators ===

Party	Association	From	To	Reference
Todd Pacific Shipyard	OPERATOR	01/01/17	01/01/25	PTI MHAKWS1RIR082489
				PTI MHUSNA1RIR071389
Todd Pacific Shipyard	OPERATOR	01/01/39	01/01/48	PTI MHAKWS1RIR082489
				PTI MHUSNA1RIR071389

Facility HYAX1B: Ship yard

Fabricated plate work (boiler shops)

2275200010

401 Alexander Drive

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/40	01/01/51		

=== Facility owner/operators ===

Party	Association	From	To	Reference
-----	-----	-----	-----	-----
Seattle Ship Building	OPERATOR	01/01/40	01/01/51	POLK POLK

Facility HYAX1C: Shipyard-Naval

=====

Fabricated plate work (boiler shops)

2275200010

401 Alexander Drive

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
-----	-----	-----	-----	-----
2275200010	01/01/39	01/01/50	PTI	MHAKWS1RIR082489

=== Facility owner/operators ===

Party	Association	From	To	Reference
-----	-----	-----	-----	-----
U.S. Naval and Marine Corps Reserve	OPERATOR	01/01/39	01/01/45	PTI MHPORA1RIR-18073189
				PTI MHUSNA1RIR071389
U.S. Naval and Marine Corps Reserve	OWNER	01/01/39	01/01/45	PTI MHPORA1RIR-18073189
				PTI MHUSNA1RIR071389

Facility HYAX1D: Unknown

=====

Unknown

2275200010

401 Alexander Drive

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
-----	-----	-----	-----	-----
2275200010	/ /	/ /	PTI	MHAKWS1RIR082489

=== Facility owner/operators ===

Party	Association	From	To	Reference
-------	-------------	------	----	-----------

OPERATOR / / / / PTI MHAKWS1RIR082489

Tacoma, WA

Parcel	From	To	Current	Reference
2275200010	/ /	/ /		PTI MHAKWS1RIR082489

Party	Association	From	To	Reference
Kiewit Construction	OPERATOR	/ /	/ /	PTI MHAKWS1RIR082489

Tacoma, WA

Parcel	From	To	Current	Reference
2275200560	02/01/29	/ /	Y	PTI MH0CCC1R1R-B062689 2.3

Party	Association	From	To	Reference
Occidental Chemical Corporation	OPERATOR	02/01/29	present	PTI MH0CCC1R1R-B062689 2,3 PTI MH0CCC2LTR110191
Occidental Chemical Corporation	OWNER	02/01/29	present	PTI MH0CCC1R1R-B062689 2,3 PTI MH0CCC2LTR110191

=====
Contaminants
=====

CHLORINATED HYDROCARBONS
HYDROCHLORIC ACID
SULFURIC ACID

Used trichloroethene, lead, PCBs, perchlorethene. NPDES per. limiting TSS, cu, pb, ni, residual chlorine, ammonia issued 11/15/91. More sources/releases are documented in the file.

=====
Sources
=====

Source LEADH002 Active from 01/01/28 to 01/01/71

Type: A landfill or buried wastes

Description: Fill material containing lead disposed of on waterway bank.

Current status: Unknown; Goal status: Unknown

Contaminants:

LEAD

Source LIMEH001 Active from 01/01/50 to 01/01/72

Type: Discharge

Description: Lime and calcium chloride solution-effluent from solvents processes, discharged to Hylebos.

Current status: Unknown; Goal status: Unknown

Pathway HYA2AD--Direct discharge to Hylebos (Direct Discharge) to HYLEBOS

Contaminants:

TRICHLOROETHYLENE (TRICHLOROETHENE)

CALCIUM CHLORIDE

Ammonia still-lime sludge from coking operations.

Source ORGAH001 Active from 01/01/29 to 01/01/73

Type: A landfill or buried wastes

Description: Chlorinated organics waste; #2 outfall from Occidental Chemical.

Current status: Unknown; Goal status: Unknown

Contaminants:

TRICHLOROETHYLENE (TRICHLOROETHENE)

HEXACHLOROETHANE

COPPER

LEAD

Source SOLVH001 Active from 01/01/50 to 12/31/52

Type: Pond/lagoon to which contaminants drain

Description: Settling pond for solvent plant waste.

Current status: Unknown; Goal status: Unknown

Contaminants:

TRICHLOROETHYLENE (TRICHLOROETHENE)

HEXACHLOROETHANE

Source SOLVH002 Active from 01/01/72 to 12/31/73

Type: Wastepile

Description: Settling pits for solvent plant waste.

Current status: Unknown; Goal status: Unknown

Pathway HYGWS--Groundwater south of Hylebos (Groundwater) to HEAD-HYL

Contaminants:

TRICHLOROETHYLENE (TRICHLOROETHENE)

HEXACHLOROETHANE

ASBESTOS

CALCIUM CHLORIDE

SODIUM HYDROXIDE

Brine sludges.

Source SOLVH003 Active from 01/01/50 to 01/01/72

Type: Waste from process operations

Description: Solids from solvents processes dumped into Commencement Bay.

Current status: Unknown; Goal status: Unknown

Pathway HYAZAD--Direct discharge to Hylebos (Direct Discharge) to HYLEBOS

Contaminants:

TRICHLOROETHYLENE (TRICHLOROETHENE)

CALCIUM CHLORIDE

Ammonia still-lime sludge from coking operations.

Facility HYAX3A: Petroleum products storage tanks

=====

Petroleum bulk stations

2275200510,520

709 Alexander Avenue

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200510	01/01/67	01/01/83	PTI	MHFLE01RIR062289 3
			PTI	MHPRIN1RIR062089 2
2275200520	01/01/67	01/01/83	PTI	MHFLE01RIR062289 3
			PTI	MHPRIN1RIR062089 2

=== Facility owner/operators ===

Party	Association	From	To	Reference
Fletcher Oil Co.	OPERATOR	01/01/34	01/16/79	PTI MHFLE01RIR062289 3

				PTI	MHPRIN8TR050190	
Fletcher Oil Co.	OWNER	01/01/67	01/01/84	PTI	MHFLE01RIR062289	3
				PTI	MHPRIN8TR050190	
Lilyblad Petroleum	OPERATOR	01/01/83	/ /	PTI	MHLILP3EC070181	
				PTI	MHLILP3LTR070681	
PRI Northwest, Inc.	OWNER	01/01/84	01/01/85	PTI	MHPRIN1RIR062089	2
PRI Northwest, Inc.	OPERATOR	07/01/79	01/01/85	PTI	MHPRIN1RIR062089	2
Tesoro Petroleum, Inc.	OPERATOR	05/30/70	01/01/78	PTI	MHFLE01RIR062289	2
United Independent Oil Co., Inc.	OPERATOR	01/01/72	01/01/74	PTI	MHFLE01RIR062289	2

=====
 ===== Contaminants =====

TETRAETHYL LEAD (TETRAETHYLPLUMBANE)

Waste code 2003

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Used contaminants of concern.

Petroleum exclusion: Yes

=====
 ===== Sources =====

Source SOILH001 Active from / / to / /

Type: Contaminated soil

Description: Soil contaminated with volatile organics, lead, and PCBs.

Current status: ; Goal status: Unknown or unassigned

Pathway HYGWS--Groundwater south of Hylebos (Groundwater) to HEAD-HYL

Contaminants:

1,2-DICHLOROETHENE (TRANS-1,2-DICHLOROETHENE) (1,2-DICHLOROETHYLENE)

TRICHLOROETHYLENE (TRICHLOROETHENE)

TETRACHLOROETHYLENE (PERCHLOROETHYLENE)

ETHYLBENZENE

LEAD

POLYCHLORINATED BIPHENYLS

Facility HYAX3AA: Dry goods, wholesale

=====

Wholesale trade, other

2275200501,531

901 Alexander Ave

Building 50

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200501	02/01/88	/ /	Y	PTI MHMCMP41R091290
2275200531	02/01/88	/ /	Y	PTI MHMCMP41R091290

=== Facility owner/operators ===

Party	Association	From	To	Reference
McMillan Piper	OPERATOR	02/01/88	present	PTI MHMCMP41R091290
Port of Tacoma	OWNER	02/01/88	present	PTI MHPORA1RIR-2073189

UBAT inspectors (1990) conclude that McMillan Piper holds no hazardous materials.
 Petroleum exclusion: No

Facility HYAX3AB: Fuel oil storage tanks

Petroleum bulk stations

2275200501, 2275200531
 901 Alexander Ave
 Building 50
 Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200501	04/01/72	08/01/83		PTI MHPORA1RIR-2073189
2275200531	04/01/72	08/01/83		PTI MHPORA1RIR-2073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Fletcher Oil Co.	OPERATOR	04/01/72	06/01/80	PTI MHPORA1RIR-2073189
Lilyblad Petroleum	OPERATOR	01/01/80	08/01/83	PTI MHPORA1RIR-2073189
Port of Tacoma	OWNER	04/01/72	08/01/83	PTI MHPORA1RIR-2073189
PRI Northwest, Inc.	OPERATOR	06/01/80	03/01/83	PTI MHPORA1RIR-2073189

Petroleum exclusion: Yes

Facility HYAX3AC: Boat building

Boatbuilding and repair

2275200501, 2275200531

845, 901 Alexander

Buildings 50 & 53

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200501	01/01/84	06/01/86	PTI	MHPORA1RIR-2073189
2275200531	01/01/84	06/01/86	PTI	MHPORA1RIR-2073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Port of Tacoma	OWNER	01/01/84	06/01/86	PTI MHPORA1RIR-2073189
Tacoma Boat Building Co.	OPERATOR	01/01/84	06/01/86	PTI MHPORA1RIR-2073189

Facility HYAX3E: Tug and barge company

Towing and tugboat service

2275200510,-520

709 Alexander Ave.

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200510	/ /	/ /	PTI	MHFLEO1RIR062289 4
			PTI	MHPRIN1RIR062089 2
2275200520	/ /	/ /	PTI	MHFLEO1RIR062289 4
			PTI	MHPRIN1RIR062089 2

=== Facility owner/operators ===

Party	Association	From	To	Reference
Faustug Marine	OPERATOR	/ /	/ /	PTI MHPRIN1RIR062089 2
Puget Sound Tug & Barge Co.	OPERATOR	/ /	/ /	PTI MHFLEO1RIR062289 4

Facility HYAX3F: Seafood processing plant

Fresh or frozen prepared fish

2275200510,-520

709 Alexander Ave.

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200510	/ /	/ /		PTI MHPRIN1RIR062089 2
2275200520	/ /	/ /		PTI MHPRIN1RIR062089 2

=== Facility owner/operators ===

Party	Association	From	To	Reference
All Alaskan Seafood	OPERATOR	/ /	/ /	PTI MHPRIN1RIR062089 2

Facility HYAX3G: Unknown

Unknown

2275200510,-520

709 Alexander Ave.

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200510	/ /	/ /		PTI MHPRIN1RIR062089 2
2275200520	/ /	/ /		PTI MHPRIN1RIR062089 2

=== Facility owner/operators ===

Party	Association	From	To	Reference
Pacific Resources, Inc.	OPERATOR	/ /	present	
Washington Marine Services	OPERATOR	/ /	/ /	PTI MHPRIN1RIR062089 2

Facility HYAX4A: Naval and Marine Corps Reserve Center

=====

Military installation

2275200502, -532

1100 Alexander Ave.

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200502	01/01/40	/ /	Y	PTI MHUSNA1RIR-A071389
2275200532	01/01/40	/ /	Y	PTI MHUSNA1RIR-A071389

=== Facility owner/operators ===

Party	Association	From	To	Reference
U.S. Naval and Marine Corps Reserve	OPERATOR	01/01/48	present	PTI MHUSNA1RIR-A071389
U.S. Naval and Marine Corps Reserve	OWNER	01/01/48	present	PTI MHUSNA1RIR-A071389

==== Contaminants =====

Waste code Z002

Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling.

MHUSNA1RIR-A071389

Waste code Z003

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

TI MHUSNA1RIR-A071389

Waste code Z006

Cleaning solvents, degreasers, detergents, and acid cleaning wastes.

PTI MHUSNA3IR111876

Used contaminants of concern. Home base of VSS Implicit. Treated bilge water discharged to sanitary sewer. Antifreeze in storm drain; chlorinated solvents in o/w separator.

Petroleum exclusion: No

Facility HYAX4AA: Propeller Club clubhouse

=====

Membership sports & recreation club

0321263027, 2275200240

1201, 1225 Alexander Ave.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263027	01/01/88	/ /	Y	PTI MHPORA1RIR-6073189
2275200240	01/01/88	/ /	Y	PTI MHPORA1RIR-6073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Port of Tacoma	OWNER	01/01/88	present	PTI MHPORA1RIR-6073189
Propeller Club	OPERATOR	01/01/88	present	PTI MHPORA1RIR-6073189

Petroleum exclusion: No

Facility HYAX4AB: Tacoma Seamen's Center Offices

Miscellaneous office space

0321263027, 2275200240

1201, 1225 Alexander Ave.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263027	01/01/79	/ /	Y	PTI MHPORA1RIR-6073189
2275200240	01/01/79	/ /	Y	PTI MHPORA1RIR-6073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Port of Tacoma	OWNER	01/01/79	present	PTI MHPORA1RIR-6073189
Tacoma Seamen's Center	OPERATOR	01/01/79	present	PTI MHPORA1RIR-6073189

Petroleum exclusion: No

Facility HYAX4AC: Lift truck repair and service

Tool, engine, and machinery repair

0321263027, 2275200240

1201, 1225 Alexander Ave.
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263027	06/01/77	/ /	Y	PTI MHPORA1RIR-6073189
2275200240	06/01/77	/ /	Y	PTI MHPORA1RIR-6073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Lift Truck Sales & Service	OPERATOR	06/01/77	present	PTI MHPORA1RIR-6073189
Port of Tacoma	OWNER	06/01/77	present	PTI MHPORA1RIR-6073189

Petroleum exclusion: No

Facility HYAX4AD: Log sort yard

Log sort yard

0321263027, 2275200240

1201, 1225 Alexander Ave.
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263027	02/01/73	06/30/73		PTI MHPORA1RIR-6073189
2275200240	02/01/73	06/30/73		PTI MHPORA1RIR-6073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Port of Tacoma	OWNER	02/01/73	06/30/73	PTI MHPORA1RIR-6073189
Puget Sound Log Traders	OPERATOR	02/01/73	06/30/73	PTI MHPORA1RIR-6073189

Facility HYAX5A: Chempro's Alexander Avenue Plant

Petroleum refining

Petroleum waste recycling facility
1701 Alexander Ave.
Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321263003	/ /	/ /	Y	PTI BLHCHEP3CR120089 PTI REIL
0321263024	01/01/85	/ /	Y	PTI BLHCHEP3CR120089 PTI MHCHEP7PA030088 PTI REIL
0321352002	/ /	/ /	Y	PTI MHCHEP1RIR062389
0321352043	01/01/76	/ /	Y	PTI BLHCHEP3CR120089 PTI MHCHEP7PA030088 PTI REIL
0321352044	01/01/80	/ /	Y	PTI BLHCHEP3CR120089 PTI REIL
0321352053	10/01/75	01/01/86		PTI BLHCHEP3CR120089

=== Facility owner/operators ===

Party	Association	From	To	Reference
Acology Oil	OPERATOR	01/01/70	01/01/73	PTI BLHCHEP3CR120089
Chem-Pro of Oregon	OPERATOR	01/01/74	10/01/75	PTI BLHCHEP3CR120089
Chemical Processors, Inc.	OPERATOR	01/01/76	present	PTI BLHCHEP3CR120089 PTI MHCHEP1RIR062389 PTI REIL
Chemical Processors, Inc.	OWNER	03/12/76	present	PTI BLHCHEP3CR120089 PTI MHCHEP1RIR062389 PTI REIL
Occidental Chemical Corporation	GENERATR	/ /	/ /	PTI BLHCHEP3CR000000 PTI MHCHEP3CR110082 PTI MHCHEP7PA030088
Oline, Don	OWNER	01/01/70	05/13/81	PTI BLHCHEP3CR120089
Puget Sound Industrial Petroleum	OPERATOR	01/01/73	01/01/74	PTI BLHCHEP3CR120089
Solidus Corporation	OWNER	05/13/81	12/31/86	PTI BLHCHEP3CR120089

2/79 oil recycling area inundated w/oily water-violate disch permit. 30 days to correct/berm, order issued. Contaminants in soil/gw (VOC, metals, cyanide, demo debris, chl. hydro)

Petroleum exclusion: No

===== Sources =====

Source METLH001 Active from 10/03/85 to 10/03/85

Type: Spill

Description: Nitric acid with heavy metals (3688 gal.) spilled from tank F01 at petroleum products facility.

Current status: ; Goal status: Unknown or unassigned

Pathway HYSDAX5A--Storm drains at 1701 Alexander Ave. (Storm Drain) to HYLEBOS

Source SOILH002 Active from 01/01/70 to / /

Type: Contaminated soil

Description: Contaminated soil--filled sludge disposal pond at petroleum products facility.

Current status: ; Goal status: Unknown or unassigned

Pathway HYBLGW--Groundwater, Blair-Hylebos, 1701 Alex. (Groundwater) to BLAIR
and to HYLEBOS

Pathway HYSRAX5A--Runoff, Taylor to Alex., Lincoln to 11th (Surface runoff) to HYLEBOS

Source SOILH007 Active from 01/26/87 to / /

Type: Contaminated soil

Description: Soil and groundwater contaminated with heavy metals, organics and PCBs.

Current status: Unknown; Goal status: Unknown

Contaminants:

CADMIUM

CHROMIUM TOTAL

COPPER

LEAD

NICKEL

POLYCHLORINATED BIPHENYLS

ZINC

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Facility HYAX6A: Petroleum waste products recycling facility

Petroleum refining

0321352050, -2052, -2054

1701 Alexander Ave.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321352050	/ /	/ /	Y	PT1 MHNORS1RIR060689 1,2
				PT1 MHSOLC1RIR060289 1

=== Facility owner/operators ===

12/82 Pol. site contained a haz waste dump w/waste from Occ. Need to clarify rel between Lilyblad, Poligen, Solidus, Tegin. 2/87 ltr says Pol needs NPDES permit (oil). Question: Blair?

===== Sources =====

ZINC

Facility HYAX6B: Waste disposal site

=====

Waste treatment and disposal/landfill

0321352054

1701 Alexander Ave.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321352054	/ /	/ /		PTI BLHCHP3CR120089

=== Facility owner/operators ===

Party	Association	From	To	Reference
Oline, Don	OWNER	02/28/69	04/24/81	PTI BLHCHP3CR120089

Facility HYAX7A: Waste disposal site

=====

Waste treatment and disposal/landfill

0321352053

1851 Alexander Ave.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321352053	/ /	/ /		PTI BLHCHP3CR120089
				PTI MHCHEP1RIR062389 2
				PTI REIL

=== Facility owner/operators ===

Party	Association	From	To	Reference
Oline, Don	OPERATOR	02/28/69	05/13/81	PTI BLHCHP3CR120089
Oline, Don	OWNER	02/28/69	05/13/81	PTI BLHCHP3CR120089

===== Sources =====

Source SLUDH007 Active from 06/25/85 to / /

Type: Discharge

Description: Occidental sludge and dredge spoil disposed of on site 1972-75. Groundwater contamination is likely. Hylebos may be contaminated via groundwater.

Current status: Unknown; Goal status: Unknown

Pathway GWH001--Groundwater (Groundwater) to HYLEBOS

Contaminants:

CHLORINATED HYDROCARBONS

Heavy Metals

Facility HYAX8A: Log sort yard

Log sort yard

0000000004

2515 Alexander Ave

Tacoma, WA 98421

==== Facility Location =====

Parcel	From	To	Current	Reference
0000000004	/ /	/ /		PTI HHPORA1RIR-13073189
0000000004	01/01/59	08/01/77		PTI HHPORA1RIR-13073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Mitsubishi International Corp.	OPERATOR	01/01/59	01/01/72	PTI HHPORA1RIR-13073189
Port of Tacoma	OWNER	01/01/59	08/01/77	PTI HHPORA1RIR-13073189
Puget Sound Log Traders	OPERATOR	11/01/72	08/01/77	PTI HHPORA1RIR-13073189

Facility HYDEH588: Unknown

Unknown

2275200010

401 Alexander Ave.

Building 588

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/69	04/30/76		PTI MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Hy Design	OPERATOR	01/01/69	04/30/76	PTI MHPORA1RIR-1B073189
Port of Tacoma	OWNER	01/01/69	04/30/76	PTI MHPORA1RIR-1B073189

Petroleum exclusion: Undetermined

Facility HYEW1A: Log-scaling operation

=====

Log-scaling operation

0320011075

Marshall Ave. and East-West Road
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0320011075	06/01/72	/ /	Y	PTI HHPORA1RIR-12073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Port of Tacoma	OWNER	06/01/72	present	PTI HHPORA1RIR-12073189
Weyerhaeuser Company	OPERATOR	06/01/72	present	PTI HHPORA1RIR-12073189

Facility HYEW1B: Log sort yard

=====

Log sort yard

0320011075

Marshall Ave. and East-West Road
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
--------	------	----	---------	-----------

0320011075 10/01/69 08/01/77 PTI HHPORA1RIR-12073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Mitsubishi International Corp.	OPERATOR	10/01/69	03/01/72	PTI HHPORA1RIR-12073189
Port of Tacoma	OWNER	10/01/69	08/01/77	PTI HHPORA1RIR-12073189
Puget Sound Log Traders	OPERATOR	11/01/72	08/01/77	PTI HHPORA1RIR-12073189

Facility HYEW2A: Log sort yard

Log sort yard

0000000007

4215 East-West Road

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0000000007	01/01/74	/ /	Y	

=== Facility owner/operators ===

Party	Association	From	To	Reference
ASARCO, Inc.	GENERATR	/ /	/ /	PTI HHPORA1RIR-15073189
Dickson, Lige	TRANSPOR	05/01/75	/ /	PTI HHPORA1RIR-15073189
Port of Tacoma	OWNER	01/01/74	present	PTI HHPORA1RIR-15073189
Portac	OPERATOR	01/01/83	present	PTI HHPORA1RIR-15073189
West Coast Orient Lumber Mill	OPERATOR	01/01/74	01/01/83	PTI HHPORA1RIR-15073189

High levels of pentachlorophenol and tetrachlorophenol in Portac drainage soil & surface water; oil in drainage ditch; poor handling of hydraulic fluid, antifreeze, paints, etc. 9/87

===== Sources =====

Source OILSH008 Active from 03/04/86 to / /

Type: Tanks, vat, concrete cells, permt. contain

Description: Leaking waste oil tank observed during 3/4/86 inspection.

Current status: ; Goal status:

Pathway HHCDEW2A--Surface runoff to Head of Hylebos (Creek or ditch) to HEAD-HYL

Contaminants:

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Source SLAGH010 Active from / / to / /

Type: ASARCO slag or sandblast grit

Description: ASARCO slag used as ballast (~1975)

Current status: Unknown; Goal status: Unknown

Contaminants:

ARSENIC

COPPER

LEAD

ZINC

Facility HYH11A: Woodworth and Company

=====

Gravel pit

Gravel mine and asphalt batch plant

Norpoint Way/Highline Road

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321253009	01/01/38	/ /	Y	PTI HHWOOW31R032191
0321253011	01/01/38	/ /	Y	PTI HHWOOW31R032191
0321253012	01/01/38	/ /	Y	PTI HHWOOW31R032191
0321253020	01/01/38	/ /	Y	PTI HHWOOW31R032191
0321253025	01/01/38	/ /	Y	PTI HHWOOW31R032191

=== Facility owner/operators ===

Party	Association	From	To	Reference
Woodworth & Company, Inc.	OPERATOR	01/01/38	present	PTI HHWOOW31R032191
Woodworth & Company, Inc.	OWNER	01/01/38	present	PTI HHWOOW31R032191

Antifreeze, oil, lubricant, #2 diesel, batteries, and unlabeled barrels of waste are stored on site. Some properly stored; some not.

===== Sources =====

Source LEAKH001 Active from / / to / /

Type: Leakage from plant or container

Description: Leakage evident around asphalt mix batch plant.

Current status: Unknown; Goal status: Unknown
 Source WASHH005 Active from / / to / / (Ongoing)
 Type: Discharge
 Description: Intermittent discharge of turbid gravel wash water and crusher cooling water to storm drain.
 Current status: Unknown; Goal status: Unknown
 Pathway HYSD3--Washwater to storm drain (Storm Drain) to HEAD-HYL

Facility HYLI1A: Vacant building

Building, vacant
 0321355003, -5004
 3408 Lincoln Ave.
 Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321355003	/ /	/ /		PTI REIL
0321355004	/ /	/ /		PTI REIL

Facility HYLI2A: Murray Pacific log sort yard No. 1

Log sort yard
 0321264051, 0321351039
 3502 Lincoln Ave.
 Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321264051	01/01/67	01/01/88		PTI NHHMURP1RIR062789 2,3
0321351039	01/01/67	01/01/88		PTI NHHMURP1RIR062789 2,3

=== Facility owner/operators ===

Party	Association	From	To	Reference
ASARCO, Inc.	GENERATR	09/01/75	01/01/81	PTI NHHMURP1RIR062789 2,3
B & L Trucking and Construction Co.	TRANSPOR	09/01/75	01/01/81	PTI NHHMURP1RIR062789 3
Murray Pacific Corp. (bought Pan Pacific 5/72)	OPERATOR	09/01/67	06/01/88	PTI NHHMURP1RIR062789 2,3

Murray Pacific Corp. (bought Pan Pacific 5/72) OWNER 09/01/67 present PTI NHHMURP1RIR062789 2,3

===== Sources =====

Source SLAGH001 Active from 09/01/75 to 01/01/80

Type: ASARCO slag or sandblast grit

Description: ASARCO slag used as ballast (approx. 29255 tons of slag used).

Current status: Unknown or unassigned; Goal status:

Pathway SURRH004--Runoff of ASARCO slag leachate (Surface runoff) to HYLEBOS

Contaminants:

ARSENIC

COPPER

LEAD

NICKEL

ZINC

Copper smelting slag, nickel slag abrasive and slag.

Facility HYL12B: Bark plant

Wood products, other

0321264051, 0321351039

3542 Lincoln Ave.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321264051	03/01/85	02/01/88	PTI	NHHSEAP1RIR060989 2
0321351039	03/01/85	02/01/88	PTI	NHHSEAP1RIR060989 2

=== Facility owner/operators ===

Party	Association	From	To	Reference
Murray Pacific Corp. (bought Pan Pacific 5/72)	OWNER	03/01/85	02/01/88	PTI NHHMURP1RIR062789
Seaport Bark Supply, Inc.	OPERATOR	03/01/85	02/01/88	PTI NHHSEAP1RIR060989

===== Sources =====

Source PONDH001 Active from 03/10/87 to 02/05/88

Type: Wastepile

Description: Sludges dredged from bark-washing wastewater settling ponds.

Current status: ; Goal status: Unknown or unassigned

Contaminants:

ARSENIC

LEAD

ZINC

Source WTRH001 Active from 03/01/85 to 01/16/87

Type: Waste from process operations

Description: Acidic wood products wastewater contaminated with heavy metals leached from slag.

Current status: ; Goal status: Unknown or unassigned

Pathway DIDIH006--Wastewater - contaminated wood products (Direct Discharge) to HYLEBOS

Contaminants:

ARSENIC

LEAD

ZINC

Facility HYMVOA: Log sort yard

=====

Log sort yard

0000000010

1405 Marine View Dr.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0000000005	/ /	/ /		
0000000010	02/01/88	/ /	Y	PTI HHPORA1R1R-45073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Paxport Mills Inc.	OPERATOR	02/01/88	present	

Facility HYMVOAA: Bark sales

=====

Wood products, other

0321364026

1537 Marine View Drive

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321364026	01/01/70	/ /	Y	PTI HHPORA1RIR-46073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Gitt Brothers	OPERATOR	01/01/70	07/01/80	PTI HHPORA1RIR-46073189
Port of Tacoma	OWNER	01/01/70	present	PTI HHPORA1RIR-46073189
Tacoma Bark	OPERATOR	07/01/80	present	PTI HHPORA1RIR-46073189

===== Contaminants =====

Waste code 2003

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

TI HHPORA1RIR-46073189

Generated waste oils from equipment maintenance. Underground gas and diesel tanks have been removed.

===== Sources =====

Source OILSH011 Active from 03/31/83 to 06/16/85

Type: Maintenance operations, i.e. vehicle

Description: Waste oil from maint. shop spilled, gasoline leak from pumps.

Current status: Unknown; Goal status: Unknown

Pathway HYLCREEK--Hylebos Creek (Creek or ditch) to HEAD-HYL

Contaminants:

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Cleaning solvents, degreasers, detergents, and acid cleaning wastes.

Facility HYMV10A: Chemical production plant

Chloralkali plant

0321362049

1919 Marine View Dr.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321362049	01/01/74	/ /	Y	PTI NHHJONC1RIR060689 1

=== Facility owner/operators ===

Party	Association	From	To	Reference		

Jones Chemicals, Inc.	OPERATOR	01/01/74	present	PTI	GF3CR010182	21
				PTI	NHHJONC1RIR060689	1
Jones Chemicals, Inc.	OWNER	01/01/74	present	PTI	GF3CR010182	21
				PTI	NHHJONC1RIR060689	1

===== Contaminants =====

AMMONIA
CHLORINE
HYDROCHLORIC ACID
SODIUM HYPOCHLORITE
SODIUM HYDROXIDE
SULFUR DIOXIDE

Facility HYMV10B: Gravel pit

=====

Gravel pit

0321362049

1919 Marine View Dr.
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference	
0321362049	/ /	01/01/74		PT1	GF3CR010182 21

=== Facility owner/operators ===

Party	Association	From	To	Reference		
<hr/>						
Woodworth & Company, Inc.	OPERATOR	/ /	01/01/74	PTI	GF3CR010182	21

Facility HYMV11A: Hylebos Marina

=====

Marina

0321253039

1940 Marine View Dr.

Tacoma, WA 98422

===== Facility Location =====

Parcel	From	To	Current	Reference
0321253039	01/01/60	/ /	Y	PTI NHHOLIR1RIR053089

=== Facility owner/operators ===

Party	Association	From	To	Reference
Hylebos Boat Haven	OPERATOR	01/01/60	present	PTI NHHOLIR1RIR053089
Oline, Brad et al.	OWNER	01/01/60	present	PTI NHHOLIR1RIR053089

Facility HYMV11B: Boat building facility

=====

Boatbuilding and repair

0321253039

1940 Marine View Dr.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321253039	01/01/80	01/01/86		PTI NHHOLIR1RIR053089

=== Facility owner/operators ===

Party	Association	From	To	Reference
Aquila Sailboats	OPERATOR	01/01/80	01/01/86	PTI NHHOLIR1RIR053089
CLK Yacht Crafters, Inc.	OPERATOR	01/01/80	01/01/86	POLK POLK
Knapp Boat Bulding Co.	OPERATOR	01/01/80	01/01/86	POLK POLK
				PTI NHHOLIR1RIR053089
Oline, Brad et al.	OWNER	01/01/80	01/01/86	PTI NHHOLIR1RIR053089
Yacht Doctors	OPERATOR	01/01/80	01/01/86	POLK POLK

Facility HYMV11E: Boat equipment manufacturing plant

=====

Manufacturing-miscellaneous

0321253039

1950 Marine View Dr.
Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321253039	01/01/80	01/01/86		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
SRF Enterprises	OPERATOR	01/01/80	01/01/86	POLK POLK

Facility HYMV11G: Unknown

=====

Unknown

0321253039

1950 Marine View Dr.
Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321253039	/ /	/ /		PTI NHHOLIR1RIR053089

=== Facility owner/operators ===

Party	Association	From	To	Reference
Nordlund, Norman A. & Phylis M.	OPERATOR	/ /	/ /	PTI NHHOLIR1RIR053089
Oline, Brad et al.	OWNER	/ /	/ /	PTI NHHOLIR1RIR053089
PCI Corp.	OPERATOR	/ /	/ /	PTI NHHOLIR1RIR053089
Satiacom, Bob	OPERATOR	/ /	/ /	PTI NHHOLIR1RIR053089

Facility HYMV11J: Boat engine repair, maintenance and sales

=====

Marine-retail

0321253039

1940 Marine View Dr.
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321253039	12/01/82	/ /		POLK POLK PTI NHHOLIR1RIR053089

=== Facility owner/operators ===

Party	Association	From	To	Reference
Harbor Services, Inc.	OPERATOR	12/01/82	/ /	PTI NHHHARE6IR033183
Oline, Brad et al.	OWNER	12/01/82	/ /	PTI NHHOLIR1RIR053089

Solvents, waste oil, paint. Boats stripped of paint on gravel yard. Water & paint soak into ground or go to waterway.

===== Sources =====

Source OILSH019 Active from 06/25/85 to 06/25/89

Type: Tanks, vat, concrete cells, permit. contain

Description: Waste oil from leaking tank.

Current status: Unknown; Goal status: Unknown

Pathway SRHARE--Surface runoff (Surface runoff) to HEAD-HYL

Contaminants:

POLYNUCLEAR AROMATIC HYDROCARBONS

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Source PAINH005 Active from 03/31/83 to 06/25/85

Type: Waste from process operations

Description: Paint chips from paint stripping in yard run into Hylebos.

Current status: Unknown; Goal status: Unknown

Pathway SRHARE--Surface runoff (Surface runoff) to HEAD-HYL

Contaminants:

Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling.

Facility HYMV12A: Waste disposal site

=====

Waste treatment and disposal/landfill

0321264057

1950 Marine View Dr.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321264057	/ /	/ /	Y	

=== Facility owner/operators ===

Party	Association	From	To	Reference
Oline, Brad et al.	OWNER	/ /	present	PTI NHHOLIR1RIR053089

Facility HYMV12AA: Diesel engine repair

Auto repair shops

0321264061

2215 Marine View Drive
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321264061	/ /	/ /	Y	

=== Facility owner/operators ===

Party	Association	From	To	Reference
Diesel Truck and Marine Service	OPERATOR	/ /	present	PTI NHHDIET4IR040590

===== Contaminants =====

Waste code Z002

Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling.

NHHDIET4IR040590

Waste code Z006

Cleaning solvents, degreasers, detergents, and acid cleaning wastes.

PTI NHHDIET4IR040590

Waste oil, paints, gasoline, solvents. As of 4/91 the site was noted to still have many potential problems including cart & truck parts, engines, waste drums, oil areas & leaking equip.

===== Sources =====

Source OILSH017 Active from 04/05/90 to 04/17/91

Type: Maintenance operations, i.e. vehicle

Description: Waste oil from truck shop found in storm drain sediments.

Current status: Unknown; Goal status: Unknown

Pathway SDHY23--Surface runoff to Hylebos (Surface runoff) to HEAD-HYL

Contaminants:

POLYNUCLEAR AROMATIC HYDROCARBONS

Source PAINH004 Active from 04/05/90 to / /

Type: Drums, barrels, portable containers

Description: Paint leak to standing water on ground.

Current status: Unknown; Goal status: Unknown

Pathway SURRH054--Surface runoff to Hylebos (Surface runoff) to HEAD-HYL

Contaminants:

Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling.

Facility HYMV13A: Boat building facility

=====

Boatbuilding and repair

0321264056

2218 Marine View Dr.

Tacoma, WA 98422

==== Facility Location =====

Parcel	From	To	Current	Reference
0321264056	01/01/80	/ /	Y	PTI NHHBABF1RIR-A060789

== Facility owner/operators ==

Party	Association	From	To	Reference
Marine Technical Services	OPERATOR	01/01/80	05/01/83	PTI NHHBABF1RIR060789 1
Modutech Marine, Inc.	OPERATOR	05/01/83	present	PTI NHHBABF1RIR060789 1
Oline, Don	OWNER	/ /	/ /	

==== Contaminants =====

ACETONE (2-PROPANONE)

STYRENE

Modutech Marine Inc: Some boat maintenance done on docks. Spent sandplast grit spread on gravel roads. Samples taken from various locations 2/91. Path: Surface runoff to Hyl.

Facility HYMV13C: Ship building facility

=====

Shipbuilding and repair

0321264056

2218 Marine View Dr.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321264056	01/01/70	01/01/80		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Martinolich Ship Building	OPERATOR	01/01/75	01/01/80	POLK POLK
Tide Bay, Inc.	OPERATOR	01/01/70	01/01/75	POLK POLK

Facility HYMV14A: Waste disposal site

=====

Waste treatment and disposal/landfill

0321264031,-4059

2228 Marine View Dr.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321264031	/ /	/ /	Y	
0321264059	/ /	/ /	Y	

=== Facility owner/operators ===

Party	Association	From	To	Reference
Oline, Don	OWNER	01/01/84	/ /	
Stone Investments	OWNER	/ /	present	PTI REIL

Paint & oil wastes, batteries. Ship repair being done on Hylebos & on land. Property discharges to Hylebos. Property owned by D. Oline & Stone Invest. Stone sent RFI;no response

===== Sources =====

Source OILSH018 Active from / / to / /
 Type: Spill
 Description: Possible waste oil spills.
 Current status: Unknown; Goal status: Unknown

Facility HYMV15A: Waste disposal site

=====

Waste treatment and disposal/landfill
 0321264003, -10,- 24,- 27,- 28,- 32,- 44
 2505 Marine View Dr.
 Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321264003	/ /	/ /		
0321264010	/ /	/ /		
0321264024	/ /	/ /		
0321264027	/ /	/ /		
0321264028	/ /	/ /		
0321264032	/ /	/ /		
0321264044	/ /	/ /		

=== Facility owner/operators ===

Party	Association	From	To	Reference
Coski, Bernard	OWNER	/ /	present	PTI REIL

Facility HYMV15B: Trucking service with storage

=====

Trucking
 0321264003, -4010, -4032
 NE of 2429 Marine View Dr.
 Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321264003	06/15/89	/ /	Y	PTI HHCOSB1R1R062889

0321264010 06/15/89 / / Y PTI HHCOSB1RIR062889
 0321264032 06/15/89 / / Y PTI HHCOSB1RIR062889

=== Facility owner/operators ===

Party	Association	From	To	Reference
Coski, Bernard	OWNER	06/15/89	present	PTI HHCOSB1RIR062889
Hoss Trucking	OPERATOR	06/15/89	present	PTI HHCOSB1RIR062889

Facility HYMV15C: Gravel pit

Gravel pit

0321264003, -4010, -4032

Marine View Drive

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321264003	01/01/85	01/01/89		
0321264010	01/01/85	01/01/89		
0321264032	01/01/85	01/01/89		

=== Facility owner/operators ===

Party	Association	From	To	Reference
Coski, Bernard	OPERATOR	01/01/85	01/01/89	PTI HHCOSB1RIR062889
Coski, Bernard	OWNER	01/01/85	01/01/89	PTI HHCOSB1RIR062889

Facility HYMV16A: Waste disposal site

Waste treatment and disposal/landfill

0321264037,-4050

2505 Marine View Dr.

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
--------	------	----	---------	-----------

0321264037 / / / / Y
0321264050 / / / / Y

=== Facility owner/operators ===

Party	Association	From	To	Reference
Coski Pacific Forge & Tool Co., Inc.	OWNER	06/10/88	/ /	PTI REIL
Lewis, Patrick H.	OWNER	/ /	/ /	PTI REIL

Facility HYMV17B: Cascade Timber log sort yard No. 1

Log sort yard

0321264005,-4029

2602 Marine View Dr.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321264005	01/01/77	01/01/81	PTI	GF3CR010182 20
			PTI	REIL
0321264029	01/01/77	01/01/81	PTI	GF3CR010182 20
			PTI	NMHCASP3CR052688

=== Facility owner/operators ===

Party	Association	From	To	Reference
ASARCO, Inc.	GENERATR	01/01/75	01/01/80	PTI GF3CR010182
				PTI HHCASP3CR090586
Cascade Pole (aka McFarland Cascade)	OWNER	01/01/73	present	PTI NMHCASP3CR052688
				PTI REIL
Cascade Timber Company	OPERATOR	01/01/77	01/01/81	PTI GF3CR010182 20
				PTI NMHCASP3CR052688
				PTI REIL

5/88 App. Geotech rept. concludes surface water runoff doesn't qualify as a haz. waste. If site remains inactive, water qual should improve. Isolate slag. Haz rank of 1.

===== Sources =====

Source SLAGH006 Active from / / to / /

Type: ASARCO slag or sandblast grit
 Description: ASARCO slag used as ballast.
 Current status: Unknown or unassigned; Goal status:
 Pathway GWHC01--Groundwater to Hylebos Creek (Groundwater) to HYLEBOS
 Pathway HYSRMV17--Runoff from Casc. Timber sort yard No.1 (Surface runoff) to HYLEBOS
 Pathway OFHC01--Outfall to Hylebos Creek (Direct Discharge) to HYLEBOS
 Pathway SRHYCK01--Surface runoff to Hylebos Creek (Surface runoff) to HYLEBOS

Contaminants:

ARSENIC
 COPPER
 LEAD
 ZINC

Facility HYMV18A: Petroleum products processing plant

=====

Petroleum refining

0321263000,-4004,-4005,-4048,-4046

2628 Marine View Dr.

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321263000	01/01/70	/ /	Y	PTI REIL
0321264004	01/01/70	/ /	Y	PTI REIL
0321264005	01/01/70	/ /	Y	PTI REIL
0321264046	01/01/70	/ /	Y	PTI REIL
0321264048	01/01/70	/ /	Y	PTI REIL

== Facility owner/operators ==

Party	Association	From	To	Reference
Sound Refining Co.	OPERATOR	01/01/70	present	PTI NMHSOUR1RIR060689 PTI REIL
Sound Refining Co.	OWNER	01/01/70	present	PTI NMHSOUR1RIR060689 PTI REIL

==== Contaminants =====

NAPHTHA & SP NAPHTHAS
 Waste code Z003

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

TI NMHSOUR1RIR060689

NPDES permit issued 5/15/90; due to inability to meet effluent limits (oil,grease,BOD,COD,TSS,phenols,etc.), permittee is required to install new equipment.

Petroleum exclusion: Yes

===== Sources =====

Source OILSH010 Active from 07/29/86 to / /

Type: Discharge

Description: \$2000 penalty assessed for violation of NPDES permit limits for BOD, COD, oil and grease.

Current status: Unknown; Goal status:

Source PLNTH001 Active from 11/28/75 to / /

Type: Pond/lagoon to which contaminants drain

Description: Plant effluent treated in pond and dumped into bay.

Current status: Unknown; Goal status: Unknown

Facility HYMV18B: Petroleum products storage tanks

Petroleum bulk stations

2275200200,-201

2628 Marine View Dr.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200200	01/01/65	01/01/70		POLK POLK
2275200201	01/01/65	01/01/70		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Marvin's Tank Farm	OPERATOR	01/01/65	01/01/70	POLK POLK

Facility HYMV19A: Auto body shop

Auto body repair

0321262087

2928 Marine View Dr.
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321262087	09/01/82	/ /	Y	PTI NMHDEND1RIR000089 1

=== Facility owner/operators ===

Party	Association	From	To	Reference
Dent Doctor, The	OPERATOR	09/01/82	present	PTI NMHDEND1RIR000089 1
Dent Doctor, The	OWNER	09/01/82	present	PTI NMHDEND1RIR000089 1

===== Contaminants =====

Waste code Z002

Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling.

NMHDEND4IR050990

Waste code Z006

Cleaning solvents, degreasers, detergents, and acid cleaning wastes.

PTI NMHDEND4IR050990

Facility includes a spray paint room and body work shop.

Facility HYMV19B: Machine shop

=====

Machine shop

0321262087

2928 Marine View Dr.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321262087	/ /	/ /		PTI REIL

=== Facility owner/operators ===

Party	Association	From	To	Reference
S F Dwell	OPERATOR	/ /	/ /	PTI REIL

Facility HYMV1B: Wasser-Winters log sort yard

=====

Log sort yard

0321364017,-4026

1602 Marine View Dr.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321364017	07/18/66	11/01/86	PTI	HHLOUP1RIR052689 3
			PTI	HHPORA1RIR-47073189
0321364026	07/18/66	11/01/86	PTI	HHLOUP1RIR052689 3
			PTI	HHPORA1RIR-47073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Louisiana Pacific Corporation	OPERATOR	09/01/86	11/01/86	PTI HHLOUP1RIR052689
Mitsubishi International Corp.	OPERATOR	07/18/66	05/01/72	PTI HHLOUP1RIR052689
Port of Tacoma	OWNER	06/01/72	11/01/86	PTI HHPORA1RIR-47073189
Wasser-Winters	OPERATOR	06/01/72	11/01/84	PTI HHLOUP1RIR052689 3

Arsenic and lead in groundwater under site.PTI HGF4CR080087. Ecology PLP notice letter to Wasser Winters sent 4/91; contested 5/91.

===== Sources =====

Source METLH004 Active from 01/01/81 to 01/01/85

Type: Discharge

Description: Discharges of heavy metals to Hylebos via storm drains.

Current status: Unknown; Goal status: Unknown

Contaminants:

Copper smelting slag, nickel slag abrasive and slag.

Heavy Metals

Source OILSH016 Active from 02/09/83 to / /

Type: Discharge

Description: Oil and mud discharged to Hylebos Creek. Oil/water separators upgraded.

Current status: Unknown; Goal status: Unknown

Pathway HYLCREEK--Hylebos Creek (Creek or ditch) to HEAD-HYL

Contaminants:

POLYNUCLEAR AROMATIC HYDROCARBONS

Source SLAGH013 Active from 04/09/81 to / /

Type: ASARCO slag or sandblast grit

Description: Discharge to Hylebos Creek exceeded EPA criteria for zinc, lead, copper, arsenic, nickel.

Current status: Unknown; Goal status: Unknown

Pathway HYLCREEK--Hylebos Creek (Creek or ditch) to HEAD-HYL

Contaminants:

ARSENIC

COPPER

LEAD

NICKEL

ZINC

Source SLAGH014 Active from / / to / /

Type: ASARCO slag or sandblast grit

Description: Asarco slag used as ballast.

Current status: Unknown; Goal status: Unknown

Pathway SRHHC01--Surface runoff to Hyl. WW and Hyl. Creek (Surface runoff) to HEAD-HYL

Contaminants:

ARSENIC

COPPER

LEAD

NICKEL

ZINC

Facility HYMV20A: Auto body shop

Auto body repair

0321262022

2930 Marine View Dr.

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321262022	01/01/84	/ /	Y	PTI NMHBROK1RIR062489 2

=== Facility owner/operators ===

Party	Association	From	To	Reference
Ken's	OPERATOR	01/01/84	present	PTI NMHBROK1RIR062489
				PTI NMHBROK1RIR062489 2

Party	Association	From	To	Reference
-------	-------------	------	----	-----------

Stracke Fabricators
 OPERATOR 01/01/80 04/01/86 POLK POLK
 PTI NMHHUKR1RIR051589

===== Sources =====

Source METLH007 Active from / / to / /

Type: Unknown

Description: Suspected disposal of metals, paint. Very uncooperative, apparently sent an RFI in 1989, but we did not receive a response.

Current status: Unknown; Goal status: Unknown

Facility HYMV21C: Crab pot manufacturing plant

Manufacturing-miscellaneous

0321262140

3001 Marine View Dr.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
--------	------	----	---------	-----------

0321262140	/ /	/ /	Y	
------------	-----	-----	---	--

=== Facility owner/operators ===

Party	Association	From	To	Reference
-------	-------------	------	----	-----------

Hougardy, Phillis	OPERATOR	/ /	present	
-------------------	----------	-----	---------	--

Facility HYMV22A: Log sort yard

Log sort yard

Leased 7.5 acres only

4210 East 11th Street

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
--------	------	----	---------	-----------

0321262009	12/01/87	/ /	Y	PTI NMHPORA1RIR-43073189
------------	----------	-----	---	--------------------------

2275200140	12/01/87	/ /	Y	PTI NMHPORA1RIR-43073189
------------	----------	-----	---	--------------------------

2275200160	12/01/87	/ /	Y	PTI	NMHPORA1RIR-43073189
2275200170	12/01/87	/ /	Y	PTI	NMHPORA1RIR-43073189
2275200180	12/01/87	/ /	Y	PTI	NMHPORA1RIR-43073189
2275200190	12/01/87	/ /	Y	PTI	NMHPORA1RIR-43073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
One-Way Associates	OPERATOR	12/01/87	present	PTI NMHPORA1RIR-43073189
Port of Tacoma	OWNER	12/01/87	present	PTI NMHPORA1RIR-43073189

===== Sources =====

Source SOILH010 Active from 02/14/91 to / /

Type: Contaminated soil

Description: Crushed drums on site soils (Inner-Hylebos property).

Current status: Unknown; Goal status: Unknown

Pathway SURRH031--Surface runoff to Hylebos (Surface runoff) to HYLEBOS

Contaminants:

POLYNUCLEAR AROMATIC HYDROCARBONS

XYLENE

Source WASTH001 Active from 02/14/91 to / /

Type: Wastepile

Description: Groundup auto interiors disposed of on site (Inner-Hylebos property).

Current status: Unknown; Goal status: Unknown

Pathway SURRH031--Surface runoff to Hylebos (Surface runoff) to HYLEBOS

Contaminants:

CADMIUM

LEAD

MERCURY

POLYCHLORINATED BIPHENYLS

Facility HYMV22B: Log storage yard

Log sort yard

Leased 10.5 acres only

4210 East 11th Street

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
--------	------	----	---------	-----------

```

-----
0321262009  02/01/74  /  /      Y  PTI  NMHPORA1RIR-43073189
2275200140  02/01/74  /  /      Y  PTI  NMHPORA1RIR-43073189
2275200160  02/01/74  /  /      Y  PTI  NMHPORA1RIR-43073189
2275200170  02/01/74  /  /      Y  PTI  NMHPORA1RIR-43073189
2275200180  02/01/74  /  /      Y  PTI  NMHPORA1RIR-43073189
2275200190  02/01/74  /  /      Y  PTI  NMHPORA1RIR-43073189

```

=== Facility owner/operators ===

Party	Association	From	To	Reference
Foss Maritime	OPERATOR	02/01/74	present	PTI NMHPORA1RIR-43073189
Port of Tacoma	OWNER	02/01/74	present	PTI NMHPORA1RIR-43073189

Facility HYMV22C: Log sort yard

Log sort yard

Leased 10 acres only

4210 East 11th Street

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321262009	05/01/77	06/01/78	PTI	NMHPORA1RIR-43073189
2275200140	05/01/77	06/01/78	PTI	NMHPORA1RIR-43073189
2275200160	05/01/77	06/01/78	PTI	NMHPORA1RIR-43073189
2275200170	05/01/77	06/01/78	PTI	NMHPORA1RIR-43073189
2275200180	05/01/77	06/01/78	PTI	NMHPORA1RIR-43073189
2275200190	05/01/77	06/01/78	PTI	NMHPORA1RIR-43073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Manke Lumber Co., Inc.	OPERATOR	05/01/77	06/30/78	PTI NMHPORA1RIR-43073189
Port of Tacoma	OWNER	05/01/77	06/30/78	PTI NMHPORA1RIR-43073189

Facility HYMV22D: Diatomaceous earth shipping

Sand & gravel - quarrying
Leased 2 acres only
4210 East 11th Street
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321262009	03/01/76	05/01/76		PTI NMHPORA1RIR-43073189
2275200140	03/01/76	05/01/76		PTI NMHPORA1RIR-43073189
2275200160	03/01/76	05/01/76		PTI NMHPORA1RIR-43073189
2275200170	03/01/76	05/01/76		PTI NMHPORA1RIR-43073189
2275200180	03/01/76	05/01/76		PTI NMHPORA1RIR-43073189
2275200190	03/01/76	05/01/76		PTI NMHPORA1RIR-43073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Industrial Mineral Products	OPERATOR	03/26/76	05/16/76	PTI NMHPORA1RIR-43073189
Port of Tacoma	OWNER	03/26/76	05/16/76	PTI NMHPORA1RIR-43073189

Facility HYMV22E: Marina

=====

Marina
Leased 7.5 acres
4210 East 11th Street
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321262009	07/01/84	/ /	Y	PTI NMHPORA1RIR-43073189
2275200140	07/01/84	/ /	Y	PTI NMHPORA1RIR-43073189
2275200160	07/01/84	/ /	Y	PTI NMHPORA1RIR-43073189
2275200170	07/01/84	/ /	Y	PTI NMHPORA1RIR-43073189
2275200180	07/01/84	/ /	Y	PTI NMHPORA1RIR-43073189
2275200190	07/01/84	/ /	Y	PTI NMHPORA1RIR-43073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
-------	-------------	------	----	-----------

Olson & Curran Marina	OPERATOR	02/01/75	present	PTI	NMHPORA1RIR-43073189
Port of Tacoma	OWNER	02/01/75	present	PTI	NMHPORA1RIR-43073189

Facility HYMV23B: Marina, boat storage, boat yard, marine repair

Marina
0321271096
4224 Marine View Dr.
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321271096	/ /	/ /	Y	

=== Facility owner/operators ===

Party	Association	From	To	Reference
Ole Charlie's High & Dry Co. No. 3	OPERATOR	/ /	present	PTI NMHOLEC4IR120490

===== Contaminants =====

Waste code 2003
Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.
Waste code 2027
Antifreeze

PTI NMHOLEC4IR100290

Proximity of oil storage shed to open drain is cause for concern. Marine repair at beach. Spilled material would flow directly into waterway.

===== Sources =====

Source SEDIH001 Active from 05/14/91 to / /
Type: Discharge
Description: Catch basin sediments exceeded ROD objectives for arsenic, copper, zinc.
Current status: Unknown; Goal status: Unknown
Pathway SDOUTF01--Storm drain outfall (Storm Drain) to HYLEBOS
Contaminants:
ARSENIC
COPPER
ZINC

Facility HYMV23C: Boat repair facility

Boatbuilding and repair

0321271096

4224 Marine View Dr.

Tacoma, Wa

===== Facility Location =====

Parcel	From	To	Current	Reference
--------	------	----	---------	-----------

0321271096	/ /	/ /	Y	
------------	-----	-----	---	--

=== Facility owner/operators ===

Party	Association	From	To	Reference
Carl's Marine Repair Service	OPERATOR	/ /	present	PTI NMHOLEC4IR120490

Operations adequate with proper storage of wastes and solvents.

===== Sources =====

Source METLH002 Active from 12/04/90 to / /

Type: Spill

Description: Sandblast grit and oil spilled on north side of building.

Current status: Unknown; Goal status: Unknown

Contaminants:

POLYNUCLEAR AROMATIC HYDROCARBONS

Heavy Metals

Facility HYMV23D: Boat repair facility

Boatbuilding and repair

0321271096

4224 Marine View Dr.

Tacoma, Wa

===== Facility Location =====

Parcel	From	To	Current	Reference
--------	------	----	---------	-----------

0321271096 / / / / Y

=== Facility owner/operators ===

Party	Association	From	To	Reference
Boat Repair & Haulout Services	OPERATOR	/ /	present	PTI NMHOLEC4IR120490

Facility HYMV23E: Boat sales facility

Marine supplies

0321271096

4224 Marine View Dr.
Tacoma, Wa

===== Facility Location =====

Parcel	From	To	Current	Reference
0321271096	/ /	/ /	Y	

=== Facility owner/operators ===

Party	Association	From	To	Reference
Bay Side Boat Sales	OPERATOR	/ /	present	PTI NMHOLEC4IR120490

Facility HYMV2A: Office

Office

0421313048

1621 Marine View Dr.
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0421313048	01/01/70	/ /	Y	PTI HHBLTC1RIR122889

=== Facility owner/operators ===

Party	Association	From	To	Reference
-------	-------------	------	----	-----------

B & L Trucking and Construction Co.	OPERATOR	01/01/70	01/01/86	PTI	HHBLTC1RIR122889
B & L Trucking and Construction Co.	OWNER	01/01/70	01/01/86	PTI	HHBLTC1RIR122889
Executive Bark	OPERATOR	/ /	present	PTI	HHBLTC1RIR122889
Executive Bark	OWNER	01/01/86	present	PTI	HHBLTC1RIR122889

Facility HYMV2B: Gravel pit

Gravel pit

0421313048

1621 Marine View Dr.

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0421313048	01/01/70	01/01/86	PTI	HHBLTC1RIR122889

=== Facility owner/operators ===

Party	Association	From	To	Reference
B & L Trucking and Construction Co.	OPERATOR	01/01/70	01/01/86	PTI HHBLTC1RIR122889
B & L Trucking and Construction Co.	OWNER	01/01/70	01/01/86	PTI HHBLTC1RIR122889

Facility HYMV3A: Heavy equipment maintenance

Other repair services

0321364045

1622 Marine View Drive

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321364045	01/01/83	/ /	Y	PTI HHNORH1RIR062389 3

=== Facility owner/operators ===

Party	Association	From	To	Reference
Aputco Co.	OPERATOR	01/01/83	present	PTI HHNORH1RIR062389 3

Harbor Services, Inc.

OPERATOR 01/01/80 01/01/83

Waste oil, solvents. Tacoma operations shut down May-Nov. while working in Alaska, return Nov. to work on equipment.

Facility HYMV3AA: Machine shop/welding

=====

Welding Repair

0321364044, 0321364019

1650 Marine View Drive

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321364019	/ /	/ /	Y	PTI REIL
0321364044	/ /	/ /	Y	PTI REIL

=== Facility owner/operators ===

Party	Association	From	To	Reference
Streich Brothers Inc.	OPERATOR	/ /	present	PTI REIL
Streich Brothers Inc.	OWNER	/ /	/ /	PTI REIL

Trichloroethene, cu, pb, ni, zn.Metal scraps on floor,oil by machines.No floor drains.Store metal scraps outside.Washrack oil stained.Slight sheen-dischg to Hyl.6 catch basins.

===== Sources =====

Source HYDRH001 Active from 07/13/89 to / /

Type: Waste from process operations

Description: Hydraulic fluid spill to ground.

Current status: Unknown; Goal status: Unknown

Pathway HYLDD01--Spill to Hylebos (Accidental discharge) to HEAD-HYL

Contaminants:

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Facility HYMV3B: Fiberglass boat hull production

=====

Boatbuilding and repair

0321364045

1622 Marine View Drive
Tacoma, Wa

===== Facility Location =====

Parcel	From	To	Current	Reference
0321361015	01/01/67	01/01/76		
0321364045	01/01/88	/ /	Y	PTI HHNORH1RIR062389 3

=== Facility owner/operators ===

Party	Association	From	To	Reference
Nordlund Boat Company, Inc.	OPERATOR	01/01/88	present	PTI HHNORH1RIR062389 3
Nordlund Properties	OWNER	01/01/88	present	PTI HHNORH1RIR062389 3

Chemicals used in production include acetone, MEK, peroxide, kerosene, fuel oil. Path: Direct site runoff to Hylebos.

Facility HYMV3BB: Unknown

Unknown

0321364023

1670 Marine View Drive
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321364023	04/01/74	06/01/76		PTI HHPORA1RIR-50073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Manke Lumber Co., Inc.	OPERATOR	04/01/74	06/01/76	PTI HHPORA1RIR-50073189
Port of Tacoma	OWNER	04/01/74	06/01/76	PTI HHPORA1RIR-50073189

Facility HYMV3BC: Log sort yard

Log sort yard
0321364023

1670 Marine View Drive
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321364023	05/01/68	11/01/73		PTI HHPORA1RIR-50073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Mitsubishi International Corp.	OPERATOR	05/01/68	12/01/71	PTI HHPORA1RIR-50073189
Port of Tacoma	OWNER	05/01/68	present	PTI HHPORA1RIR-50073189
Puget Sound Log Traders	OPERATOR	11/01/72	11/01/73	PTI HHPORA1RIR-50073189

Facility HYMV3C: Sporting goods sales

=====

Sporting goods

321364045

1622 Marine View Drive
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321364045	01/01/88	/ /		PTI HHNORH1RIR062389 3

=== Facility owner/operators ===

Party	Association	From	To	Reference
Nordlund Properties	OWNER	01/01/79	present	PTI HHNORH1RIR062389 3
Tim Bailey & Associates	OPERATOR	01/01/88	/ /	PTI HHNORH1RIR062389 3

Facility HYMV3D: Plumbing supplies

=====

Plumbing supplies

321364045

1622 Marine View Drive
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321364045	01/01/83	01/01/86		PTI HHNORH1RIR062389 3

=== Facility owner/operators ===

Party	Association	From	To	Reference
Nordlund Properties	OWNER	01/01/83	present	PTI HHNORH1RIR062389 3
Republic Supply	OPERATOR	01/01/83	01/01/86	PTI HHNORH1RIR062389 3

Facility HYMV3F: Petroleum products

=====

Unknown

321364045

1622 Marine View Drive
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321364045	01/01/80	01/01/86		PTI HHNORH1RIR062389 3

=== Facility owner/operators ===

Party	Association	From	To	Reference
Nordlund Properties	OWNER	01/01/80	01/01/86	PTI HHNORH1RIR062389 3
Pederson Oil	OPERATOR	01/01/80	01/01/86	PTI HHNORH1RIR062389 3

Pederson Oil was apparently dissolved on 10/26/88 due to failure to file license renewal.

Facility HYMV3G: Building contractor

=====

Construction, general (non-residential)

321364045

1622 Marine View Drive
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321364045	01/01/70	01/01/80		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Hart Construction Co.	OPERATOR	01/01/70	01/01/80	POLK POLK

Facility HYMV4A: Ship building facility

Shipbuilding and repair

0321364022

1690 Marine View Dr.
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321364022	01/01/76	/ /	Y	PTI HHJONG1RIR052589 1

=== Facility owner/operators ===

Party	Association	From	To	Reference
J & G Investments	OWNER	01/01/76	present	PTI HHJONG1RIR052589 1
Jones-Goodell Corp.	OPERATOR	01/01/68	present	PTI HHJONG1RIR052589 2
Jones-Goodell Corp.	OWNER	01/01/68	01/01/76	PTI HHJONG1RIR052589 2

Facility HYMV4B: Marine supplies store

Marine supplies

0321364022

1690 Marine View Dr.
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
--------	------	----	---------	-----------

0321364022 01/01/80 01/01/86 POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
J & G Marine Supply	OPERATOR	01/01/80	01/01/86	POLK POLK

Facility HYMV5A: Sawmill

Wood chips

0321361015, 0321361016, 0321361026

1750 Marine View Dr.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0000000011	/ /	/ /		
0321361015	01/01/64	/ /	Y	PTI HHMANL1RIR060689 1
0321361016	01/01/64	/ /	Y	PTI HHMANL1RIR060689 1

=== Facility owner/operators ===

Party	Association	From	To	Reference
Manke Lumber Co., Inc.	OWNER	01/01/76	present	PTI HHMANL1RIR060689 1
Manke Lumber Co., Inc.	OPERATOR	04/29/64	present	PTI HHMANL1RIR060689 1
Nordlund Boat Company, Inc.	OWNER	01/01/67	01/01/76	PTI HHNORH1RIR062389

===== Contaminants =====

PENTACHLOROPHENOL

Minor problem noted on inspection may be dealt with now or later. Restrooms only hooked to sanitary sewer in 1976.

===== Sources =====

Source DIESH001 Active from 05/29/91 to / /

Type: Spill

Description: Spills from diesel tank truck to ground.

Current status: Unknown; Goal status: Unknown

Contaminants:

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Source OUTFH001 Active from 05/29/91 to / /

Type: Unknown

Description: Surface runoff to outfall.

Current status: Unknown; Goal status: Unknown

Pathway SURRH030--Surface runoff to Hylebos (Surface runoff) to HEAD-HYL

Contaminants:

POLYNUCLEAR AROMATIC HYDROCARBONS

PHENOL

Source PHENH001 Active from 05/01/91 to / /

Type: Discharge

Description: Discharge from main outfall containing phenols.

Current status: Unknown; Goal status: Unknown

Pathway SDHY40--Storm drain 40 (Surface runoff) to HEAD-HYL

Contaminants:

4-METHYL PHENOL

PHENOL

Source SOILH005 Active from 05/01/91 to / /

Type: Waste from process operations

Description: Oily discharge from main outfall, spills to site soils.

Current status: Unknown; Goal status: Unknown

Pathway SDHY40--Storm drain 40 (Surface runoff) to HEAD-HYL

Contaminants:

POLYNUCLEAR AROMATIC HYDROCARBONS

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Facility HYMV5B: Boat building facility

=====

Boatbuilding and repair

0321361015

1730 Marine View Dr.

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321361015	01/01/70	01/01/80	PTI	HHNORH1R1R062389

=== Facility owner/operators ===

Party	Association	From	To	Reference
-----	-----	-----	-----	-----

Nordlund Boat Company, Inc.	OPERATOR	01/01/70	01/01/80	POLK	POLK
				PTI	HHNORH1RIR062389
Nordlund Boat Company, Inc.	OWNER	01/01/70	01/01/76	POLK	POLK
				PTI	HHNORH1RIR062389

Facility HYMV6A: Marina

=====

Marina
0321362003,-2048
1800 Marine View Dr.
Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321362003	/ /	/ /	Y	PTI REIL
0321362048	/ /	/ /	Y	PTI REIL

=== Facility owner/operators ===

Party	Association	From	To	Reference
Hylebos Boat Haven	OPERATOR	01/01/65	01/01/75	POLK POLK
Oline, Brad et al.	OWNER	/ /	01/01/75	PTI REIL

Facility HYMV6B: Waste disposal site

=====

Waste treatment and disposal/landfill
0321362003,-2048
1800/1824 Marine View Dr.
Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0000000008	01/01/65	01/01/75		
0321362003	/ /	/ /		
0321362048	/ /	/ /		

Facility HYMV7A: Boat building facility

Boatbuilding and repair

0321361800,-1801

1840 Marine View Dr.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321361800	01/01/69	/ /	Y	PTI MHSOLC1RIR060289 1
0321361801	01/01/69	/ /	Y	PTI MHSOLC1RIR060289 1

=== Facility owner/operators ===

Party	Association	From	To	Reference
Tacoma Boat Building Co.	OWNER	/ /	present	
Tacoma Boat Building Co.	OPERATOR	01/01/69	present	

Probable discharge of waste oil (PAHs); trichloroethene; contaminated soil at dangerous waste storage areas.

===== Sources =====

Source OILSH022 Active from / / to / /

Type: Contaminated soil

Description: Oil stained soil; oily water draining to SD2.

Current status: Unknown; Goal status: Unknown

Pathway HYSD2--Storm drain (Storm Drain) to HEAD-HYL

Contaminants:

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Source SANDH002 Active from 04/25/89 to / /

Type: Waste from process operations

Description: Sandblast grit to storm drains and deposited along bulkhead, beach and craneways.

Current status: Unknown; Goal status: Unknown

Pathway HYLDD03--Discharge from beach & craneways to Hyl. (Direct Discharge) to HEAD-HYL

Pathway HYLSD04--Discharge to storm drain (Storm Drain) to HEAD-HYL

Contaminants:

Heavy Metals

Source SANDH004 Active from / / to / /

Type: Unknown

Description: Sandblast grit discharged to SD2 and directly to Hylebos WW.

Current status: Unknown; Goal status: Unknown

Pathway HYLDD06--Direct discharge to Hylebos (Direct Discharge) to HEAD-HYL

Pathway HYS2--Storm drain (Storm Drain) to HEAD-HYL

Contaminants:

Spent sandblasting shot and grit

Facility HYMV7AA: Parking Lot

=====

Automobile parking

0321361004

1845 Marine View Dr.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321361004	/ /	/ /		PTI HHPORA1RIR-50073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Manke Lumber Co., Inc.	OPERATOR	/ /	/ /	PTI HHPORA1RIR-51073189
Pacific Northwest Terminals	OPERATOR	/ /	/ /	PTI HHPORA1RIR-51073189
Port of Tacoma	OWNER	/ /	present	PTI HHPORA1RIR-51073189
Tacoma Boat Building Co.	OPERATOR	04/01/76	03/01/86	PTI HHPORA1RIR-51073189

Facility HYMV7B: Machine shop

=====

Machine shop

0321361800,-1801

1840 Marine View Dr.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321361800	01/01/75	01/01/80		POLK POLK
0321361801	01/01/75	01/01/80		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Northern Line Machine & Engineering	OPERATOR	01/01/75	01/01/80	POLK POLK

Facility HYMV8A: Scrap metal recycling and storage facility

Scrap metal recycling

0321362032,-2033,-2037,-2038,-2053

1902 Marine View Dr.

Tacoma, WA 98422

==== Facility Location =====

Parcel	From	To	Current	Reference
0321362032	01/01/54	/ /	Y	PTI HHGENM1RIR052589 2
0321362033	01/01/54	/ /	Y	PTI HHGENM1RIR052589 2
0321362037	01/01/54	/ /	Y	PTI HHGENM1RIR052589 2
0321362038	01/01/54	/ /	Y	PTI HHGENM1RIR052589 2
0321362053	01/01/54	/ /	Y	PTI HHGENM1RIR052589 2

=== Facility owner/operators ===

Party	Association	From	To	Reference
General Metals Inc.	OPERATOR	01/01/81	present	PTI HHGENM1RIR052589 2
				PTI HHGENM2CD050291
General Metals Inc.	OWNER	08/02/54	present	PTI HHGENM1RIR052589 2
				PTI HHGENM2CD050291
SRS Properties	OWNER	/ /	present	PTI HHGENM1RIR052589 2
Leslie P. Sussman	OWNER	08/02/54	/ /	PTI HHGENM1RIR052589 2

5/7/90 NPDES permit modified 2/1/91. Limits metals, oil and grease, PCBs in effluent.

===== Sources =====

Source METLH005 Active from 10/23/90 to / /

Type: Contaminated soil

Description: Discharges of metals and PCBs to soil.

Current status: Unknown; Goal status: Unknown

Pathway SDHY34--Surface runoff to Hylebos (Surface runoff) to HEAD-HYL

Contaminants:

ARSENIC

LEAD

POLYCHLORINATED BIPHENYLS

ZINC

Source PCBSH001 Active from 07/18/88 to / / (Ongoing)

Type: Waste from process operations

Description: Contaminated soils, sediments, and stormwater.

Current status: Unknown; Goal status: Unknown

Pathway SDHY34--Surface runoff to Hylebos (Surface runoff) to HEAD-HYL

Contaminants:

ARSENIC

COPPER

LEAD

NICKEL

POLYCHLORINATED BIPHENYLS

ZINC

Source SOILH006 Active from 06/21/89 to 07/13/89

Type: Waste from process operations

Description: Numerous spills and discharges of oil to soil; ongoing problem.

Current status: Unknown; Goal status: Unknown

Pathway SDHY34--Surface runoff to Hylebos (Surface runoff) to HEAD-HYL

Contaminants:

POLYNUCLEAR AROMATIC HYDROCARBONS

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Facility HYMV8B: Unknown

Unknown

0321362032,-2033,-2037,-2038,-2053

1902 Marine View Dr.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321362032	01/01/70	01/01/75		POLK POLK
0321362033	01/01/70	01/01/75		POLK POLK
0321362037	01/01/70	01/01/75		POLK POLK
0321362038	01/01/70	01/01/75		POLK POLK
0321362053	01/01/70	01/01/75		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Universal Metal Products	OPERATOR	01/01/70	01/01/75	POLK POLK

Facility HYMV9A: Waste disposal site

Waste treatment and disposal/landfill

0321362051

1883 Marine View Dr.
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321362051	/ /	/ /	Y	

Facility HYPA1A: Fabricated structural metal products

Fabricated structural metal products

0420064074, 2750000120

6713 Pacific Highway E.
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0420064074	01/01/66	/ /	Y	PTI HHWESF1RIR063089 1 PTI HHWESF4IR022891
2750000120	01/01/66	/ /	Y	PTI HHWESF1RIR063089 1 PTI HHWESF4IR022891

=== Facility owner/operators ===

Party	Association	From	To	Reference
Howard, Donna L.	OWNER	01/01/73	present	PTI HHHOWD1RIR062189
Western Superior Struct. Manuf. (aka West. Engin.)	OWNER	/ /	present	PTI HHWESF1RIR063089 1
Western Superior Struct. Manuf. (aka West. Engin.)	OPERATOR	01/01/66	present	PTI HHWESF1RIR063089 1

D. Howard's RFI response says she's a stockholder in Western Eng. (W. Sup. Struct. Manu.); response by her would repeat. W. Eng. fined \$1000 in 1987 for paint in 67th St. storm drn.

===== Sources =====

Source PAINH002 Active from 11/25/86 to 12/30/86

Type: Spill

Description: Primer paint spill/overspray

Current status: Unknown; Goal status: Unknown

Pathway HYLCREEK--Hylebos Creek (Creek or ditch) to HEAD-HYL

Contaminants:

COPPER

LEAD

ZINC

Facility HYPE1A: Landfill

=====

Waste treatment and disposal/landfill

0000000003

5403 Pendle Lease Rd.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0000000003	01/01/65	01/01/83	PTI	HHCOSB1RIR062889

=== Facility owner/operators ===

Party	Association	From	To	Reference
Coski, Bernard	OWNER	01/01/65	01/01/83	PTI HHCOSB1RIR062889
Coski Landfill	OPERATOR	01/01/65	01/01/83	PTI HHCOSB1RIR062889

===== Sources =====

Source LANDH001 Active from 01/01/75 to 01/01/84

Type: A landfill or buried wastes

Description: Illegal landfill.

Current status: Unknown or unassigned; Goal status:

Pathway HYGWPE1A--Surface runoff to unnamed tributary (Groundwater) to HEAD-HYL

Contaminants:

1,2-DICHLOROETHENE (TRANS-1,2-DICHLOROETHENE) (1,2-DICHLOROETHYLENE)

CHLOROBENZENE
 SUM OF P,P'-DDT AND O,P'-DDT (DICHORO DIPHENYL TRICHLOROETHANE)
 ETHYLBENZENE
 POLYNUCLEAR AROMATIC HYDROCARBONS
 POLYCHLORINATED BIPHENYLS

Source METLH009 Active from 11/12/86 to / /

Type: Unknown

Description: Auto fluff from general metals dumped on site.

Current status: Unknown; Goal status: Unknown

Source SLUDH008 Active from 11/24/82 to / /

Type: Discharge

Description: Poligen sludge (dangerous waste) disposed of here. Transported by B&L Trucking.

Current status: Unknown; Goal status: Unknown

Pathway SRGW001--Surface runoff & gw to unnamed creek (Surface runoff) to HEAD-HYL

Contaminants:

Brine sludges.

Facility HYTA0A: Coastal Trailer Repair Services

Unknown

Trailer washing and repair

1123 Taylor Way

Tacoma, Wa

==== Facility Location =====

Parcel	From	To	Current	Reference
0321263014	/ /	/ /	Y	PTI MHCOAT4IR100390
0321263031	/ /	/ /	Y	PTI MHCOAT4IR100390
0321263032	/ /	/ /	Y	PTI MHCOAT4IR100390

=== Facility owner/operators ===

Party	Association	From	To	Reference
Coastal Trailer and Repair Service	OPERATOR	/ /	present	PTI MHCOAT4IR100390

Waste oil, lacquer thinner present. Storm drain plugged, surface runoff and soil perc to Hylebos. Gravel recently added to improved runoff, avoid flood.

Facility HYTA10A: Insulation manufacturing plant

Mineral wool insulation

0321351006,-1026

2301 Taylor Way

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321351006	01/01/46	/ /	Y	POLK POLK PTI HHUSG11RIR063089
0321351026	01/01/46	/ /	Y	POLK POLK PTI HHUSG11RIR063089

=== Facility owner/operators ===

Party	Association	From	To	Reference
American Rock Wool Corp. (See USGI)	OPERATOR	01/01/55	01/01/59	PTI HHUSG11RIR063089
American Rock Wool Corp. (See USGI)	OWNER	01/01/55	01/01/59	PTI HHUSG11RIR063089
Feltrok Insulation Co.	OPERATOR	01/01/46	01/01/51	POLK POLK PTI GF3CR010182
USG Interiors, Inc. (aka US Gypsum)	OPERATOR	01/01/59	present	PTI HHUSG11RIR063089
USG Interiors, Inc. (aka US Gypsum)	OWNER	01/01/59	present	PTI HHUSG11RIR063089

Rockwool manu. from steel & copper slag, basalt, & oil. In past, USG dumped wastes at Hyl. Creek & Puyallup R. (cleaned up). NPDES permit (to Hylebos) in 1980s. Path: SR to Hyl.

Facility HYTA10D: Carbide plant

Industrial inorganic chemicals

0321351006,-1026

2301 Taylor Way

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321351006	01/01/43	01/01/46		PTI GF3CR010182 29
0321351026	01/01/43	01/01/46		PTI GF3CR010182 29

=== Facility owner/operators ===

Party	Association	From	To	Reference
-----	-----	-----	-----	-----
Carbide Manufacturing Co.	OPERATOR	01/01/43	01/01/46	PTI GF3CR010182 29

Facility HYTA11A: Atochem (Pennwalt) penite plant

=====

Industrial inorganic chemicals

0321351041

2901 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
-----	-----	-----	-----	-----
0321351041	01/01/27	/ /	Y	PTI HHPENC1RIR063089 3

=== Facility owner/operators ===

Party	Association	From	To	Reference
-----	-----	-----	-----	-----
Atochem North American, Inc. (aka Pennwalt)	OPERATOR	01/01/27	present	PTI HHPENC1RIR063089 3
Atochem North American, Inc. (aka Pennwalt)	OWNER	01/01/27	present	PTI HHPENC1RIR063089 3

Uppermost aquifer contaminated with arsenic 6/87. NPDES permit in place 2/26/91. Limits antimony, cadmium, copper, chlorine, arsenic, and chloroform.

===== Sources =====

Source ARSEH001 Active from / / to / /

Type: Discharge

Description: Discharge of arsenic contaminated process water ceased mid 1980s.

Current status: Unknown; Goal status: Unknown

Contaminants:

ARSENIC

Source ARSEH002 Active from 01/01/91 to / /

Type: Contaminated soil

Description: Arsenic contaminated groundwater may contribute to sediment contamination. Being controlled under consent decree.

Current status: Unknown; Goal status: Unknown

Pathway GWHY01--Groundwater to Hylebos (Groundwater) to HEAD-HYL

Contaminants:

ARSENIC

Source COPPH001 Active from 10/01/85 to 03/01/86

Type: Discharge

Description: Direct discharge of copper-containing wastewater from NPDES discharge WA-000311-5 in 10/85-12/85 and 3/86.

Current status: Unknown; Goal status: Unknown

Contaminants:

COPPER

Source SLUDH002 Active from 01/01/40 to 01/01/71

Type: Contaminated soil

Description: Penite sludge containing arsenic in the soil

Current status: Unknown; Goal status: Unknown

Pathway HYGWS--Groundwater south of Hylebos (Groundwater) to HEAD-HYL

Pathway HYSRTA11--Surface runoff to Hylebos (Surface runoff) to HEAD-HYL

Source SLUDH005 Active from / / to / /

Type: A landfill or buried wastes

Description: Sludge landfill.

Current status: Unknown or unassigned; Goal status:

Pathway GROUH003--Sludge landfill (Groundwater) to HYLEBOS

Contaminants:

TETRACHLOROETHANE

HEXACHLOROBUTADIENE

Facility HYTA12B: Cascade Timber log sort yard No. 2

=====

Log sort yard

0321363035

3002 Taylor Way

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321363035	09/01/75	06/01/89	PTI	HHPORA1RIR-9073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
ASARCO, Inc.	GENERATR	01/01/75	01/01/80	PTI HHCAS3CR090586
				PTI HHPORA1RIR-9073189
Cascade Timber Company	OPERATOR	01/01/84	07/01/84	PTI HHPORA1RIR-9073189

Murray Pacific Corp. (bought Pan Pacific 5/72)	OPERATOR	09/01/75	08/01/83	PTI	HHPORA1RIR-9073189
Plum Creek Timber Co.	OPERATOR	06/01/88	06/01/89	PTI	HHPORA1RIR-9073189
Port of Tacoma	OWNER	09/01/75	06/01/89	PTI	HHPORA1RIR-9073189
Portac	OPERATOR	06/01/87	02/01/88	PTI	HHPORA1RIR-9073189
Portac	OPERATOR	10/01/85	05/01/86	PTI	HHPORA1RIR-9073189

===== Sources =====

Source OILSH024 Active from 10/20/89 to / /

Type: Unknown

Description: Oily sheen noted in a ditch draining to a pipe and then probably to Hylebos.

Current status: Unknown; Goal status: Unknown

Contaminants:

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Source SLAGH002 Active from / / to / /

Type: ASARCO slag or sandblast grit

Description: ASARCO slag used as ballast-contaminated soil.

Current status: Unknown; Goal status: Unknown

Pathway HYSR759--Surface runoff from south of Taylor Way (Surface runoff) to HEAD-HYL

Contaminants:

ARSENIC

COPPER

LEAD

ZINC

Facility HYTA12G: Foundry (ferrous metals)

Iron & steel foundries

0321363035

3002 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321363035	10/01/40	09/01/74	PTI	HHPORA1RIR-9073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Ohio Ferro-Alloys Corp.	OPERATOR	10/01/40	09/01/74	PTI HHPORA1RIR-9073189

Facility HYTA13A: Petroleum waste products recycling facility

=====

Petroleum & coal products, other

0321363021,-3028

3003 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321363021	/ /	/ /	Y	PTI HHPETR1RIR052489 1
0321363028	/ /	/ /	Y	PTI HHPETR1RIR052489 1

=== Facility owner/operators ===

Party	Association	From	To	Reference
Petroleum Reclaiming Services	OPERATOR	/ /	present	PTI HHPETR1RIR052489 1

Waste oil (PAHs)

===== Sources =====

Source PETPH002 Active from / / to / /

Type: Waste from process operations

Description: Fuels and oils contaminated soil.

Current status: Unknown or unassigned; Goal status:

Pathway GROUH004--Soil contaminated w/petroleum products (Groundwater) to HYLEBOS

Pathway SURRH022--Log sort yard is covered w/slag (Surface runoff) to HYLEBOS

Contaminants:

POLYNUCLEAR AROMATIC HYDROCARBONS

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Source TETR001 Active from / / to / /

Type: Discharge

Description: Wastewater discharge-6 instances of oil contamination of sewers and release of arsenic and zinc, tetrachloroethylene in 1988, and lead, nickel, and zinc discharged to sewer on 4/22/82.

Current status: Unknown; Goal status: Unknown

Pathway HYSR54--Surface runoff to ditch/outfall 54 (Surface runoff) to HEAD-HYL

Contaminants:

TETRACHLOROETHYLENE (PERCHLOROETHYLENE)

ARSENIC

LEAD
NICKEL
ZINC

Source TRANH001 Active from / / to / /

Type: Waste from process operations

Description: Transformer fluids contaminated soil.

Current status: Unknown or unassigned; Goal status:

Pathway GROUH005--Soil contaminated w/transformer fluids (Groundwater) to HYLEBOS

Pathway SURRH023--Soil contaminated w/petroleum products (Surface runoff) to HYLEBOS

Contaminants:

POLYCHLORINATED BIPHENYLS

Facility HYTA13B: Rendering plant

Rendering plant

0321363021,-3028

3003 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321363021	/ /	/ /		PTI GF3CR010182
0321363028	/ /	/ /		PTI GF3CR010182

=== Facility owner/operators ===

Party	Association	From	To	Reference
Pacific Northwest Processing	OPERATOR	/ /	/ /	PTI GF3CR010182

Facility HYTA14A: Log sort yard

Log sort yard

0321351041

3009 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
--------	------	----	---------	-----------

 0321351041 07/01/64 12/31/86 PTI GF3CR010182 24
 PTI HHPENC1RIR063089

=== Facility owner/operators ===

Party	Association	From	To	Reference
ASARCO, Inc.	GENERATR	01/01/57	01/01/80	PTI GF3CR010182 PTI HHDUNT1RIR052289 PTI HHPENC1RIR063089
ASARCO, Inc.	GENERATR	01/01/64	01/01/86	PTI GF3CR010182 PTI HHDUNT1RIR052289 PTI HHPENC1RIR063089
Atochem North American, Inc. (aka Pennwalt)	OWNER	04/01/57	present	PTI HHPENC1RIR063089
Balfour Guthrie & Co.	OPERATOR	07/01/64	12/31/86	PTI HHPENC1RIR063089
B & L Trucking and Construction Co.	TRANSPOR	01/01/64	01/01/86	PTI HHPENC1RIR063089
Dunlap Towing Company	OPERATOR	01/01/79	11/01/83	PTI HHDUNT1RIR052289 PTI HHPENC1RIR063089
Echo Lumber Co.	OWNER	/ /	/ /	PTI HHPENC1RIR063089
Johnson-Byers, Inc.	OPERATOR	01/01/67	12/31/77	PTI HHPENC1RIR063089
L-P Products, Inc.	TRANSPOR	01/01/64	01/01/86	PTI HHPENC1RIR063089
Mitsui & Company, Inc.	OWNER	/ /	present	PTI NMHMITC4PLP120591
Portac	OPERATOR	11/01/78	11/01/83	PTI HHPENC1RIR063089
West Coast Orient Lumber Mill	OPERATOR	10/24/77	10/31/78	PTI HHPENC1RIR063089
Weyco Chip Yard	OPERATOR	01/01/86	/ /	POLK POLK

Letter to negotiate c/u sent 1986; letters requesting meeting to discuss c/u of 3009 Taylor Way sent 1987; PLP letters sent 1991. Path: Kaiser & E Channel ditches.

===== Sources =====

Source SLAGH003 Active from 01/01/64 to 01/01/86

Type: Contaminated soil

Description: ASARCO slag used as ballast.

Current status: Unknown; Goal status: Unknown

Contaminants:

ARSENIC

Copper smelting slag, nickel slag abrasive and slag.

Facility HYTA15A: Aluminum production plant

=====

Aluminum production, primary
0321363013, -3033, -3034, 5190600032
3400 Taylor Way
Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321363013	/ /	/ /	Y	PTI REIL
0321363033	/ /	/ /	Y	PTI REIL
0321363034	/ /	/ /	Y	PTI REIL
5190600032	/ /	/ /	Y	PTI REIL

=== Facility owner/operators ===

Party	Association	From	To	Reference
Kaiser Aluminum & Chemical Corp.	OPERATOR	/ /	present	PTI REIL
Kaiser Aluminum & Chemical Corp.	OWNER	/ /	present	PTI REIL

==== Contaminants =====

CYANIDE

By consent decree w/WDOE, Kaiser applied for a shoreline permit to extend existing stormwater outfall to Hylebos w/ marine outfall into the WW and c/u of Kaiser Ditch.

==== Sources =====

Source SLUDH003 Active from 01/01/50 to 01/01/74

Type: Contaminated soil

Description: Sludge is in Kaiser ditch.

Current status: Unknown; Goal status: Unknown

Pathway HYCDKAIS--Kaiser Ditch (Creek or ditch) to HEAD-HYL

Contaminants:

DIBENZ[A,H]ANTHRACENE (1,2:5,6-DIBENZANTHRACENE)
BENZO(A)PYRENE (3,4-BENZOPYRENE)
BENZO(B)FLUORANTHENE
BENZO(K)FLUORANTHENE
CHRYSENE (1,2-BENZPHENANTHRENE)
INDENO[1,2,3-CD]PYRENE (1,10-(1,2-PHENYLENE)PYRENE)

Facility HYTA16A: Log sort yard

=====

Log sort yard

0321362046

3401 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321362046	01/01/75	/ /	Y	PTI HHWEYE1RIR061689

=== Facility owner/operators ===

Party	Association	From	To	Reference
Weyerhaeuser Company	OPERATOR	01/01/75	present	PTI HHWEYE1RIR061689
Weyerhaeuser Company	OWNER	01/01/75	present	PTI HHWEYE1RIR061689

===== Sources =====

Source METAH003 Active from 11/01/90 to / /

Type: Waste from process operations

Description: Truck wash, oil and spent sandblast grit to storm drain, Kaiser Ditch, and Hylebos. Plan to update o/w separator at truck washer and hook to sanitary sewer.

Current status: Unknown; Goal status: Unknown

Pathway SURRH024--Metals contaminated soils (Surface runoff) to HYLEBOS

Contaminants:

POLYNUCLEAR AROMATIC HYDROCARBONS

Heavy Metals

Source OILSH006 Active from / / to / /

Type: Tanks,vat,concrete cells, permt. contain

Description: Abandoned tanks and pipelines.

Current status: Unknown or unassigned; Goal status:

Pathway DITCH002--Oils contaminated soils (Creek or ditch) to HYLEBOS

Contaminants:

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Source WASHH002 Active from 11/01/90 to / /

Type: Washwater or contact cooling water

Description: Stormwater and equipment washing rinsate discharged to Kaiser Ditch.

Current status: Unknown; Goal status: Unknown

Pathway HYKAISER--Hylebos - Kaiser Ditch (Creek or ditch) to HYLEBOS

Facility HYTA16B: Explosives plant

=====

Explosives

0321362046

3401 Taylor Way

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321362046	/ /	/ /		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
DuPont Chemical	OPERATOR	/ /	/ /	POLK POLK

Facility HYTA17A: Gravel pit/cement production

=====

Gravel pit

0321364037

3601 Taylor Way

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321364037	01/01/70	/ /	Y	PTI HHLONI1RIR062389 3

=== Facility owner/operators ===

Party	Association	From	To	Reference
Glacier Sand & Gravel Co.	OPERATOR	01/01/70	10/01/85	PTI HHLONI1RIR062389 3
Glacier Sand & Gravel Co.	OWNER	01/01/70	01/01/85	PTI HHLONI1RIR062389 3
Kaiser Aluminum & Chemical Corp.	GENERATR	/ /	/ /	
Lone Star Industries	OPERATOR	04/08/87	12/01/87	PTI HHLONI1RIR062389 3
Lone Star Industries	OWNER	04/09/87	12/01/87	PTI HHLONI1RIR062389 3
Lone Star Northwest	OPERATOR	12/01/87	present	PTI HHLONI1RIR062389 3
Lone Star Northwest	OWNER	12/01/87	present	PTI HHLONI1RIR062389 3
Pioneer Construction Materials Co.	OPERATOR	10/01/85	04/08/87	PTI HHLONI1RIR062389 3

Reidel International Inc. OWNER 10/01/85 04/08/87 PTI HHLONI1RIR062389 3

Facility HYTA18A: Electrical substation

Electric generation plants, substations

0321363022, ??, ??

3702 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0320011003	01/01/43	/ /	Y	PTI REIL
0320011006	01/01/43	/ /	Y	PTI REIL
0320011074	01/01/43	/ /	Y	PTI REIL
0321363022	01/01/43	/ /	Y	PTI REIL

=== Facility owner/operators ===

Party	Association	From	To	Reference
Bonneville Power Administration	OPERATOR	01/01/43	present	PTI HHBONP1RIR062789
Bonneville Power Administration	OWNER	05/09/42	present	PTI HHBONP1RIR062789
Occidental Chemical Corporation	GENERATR	/ /	/ /	

===== Sources =====

Source SLUDH006 Active from / / to / /

Type: Contaminated soil

Description: Occidental sludge dumped on site.

Current status: Unknown or unassigned; Goal status: Unknown

Contaminants:

Heavy Metals

Source TRANH002 Active from / / to / /

Type: Transformer

Description: Spills from capacitor failures.

Current status: Unknown or unassigned; Goal status:

Contaminants:

POLYCHLORINATED BIPHENYLS

Source TRICH001 Active from / / to / /

Type: Unknown

Description: Possible contamination of groundwater with volatile organic compounds.

Current status: Unknown or unassigned; Goal status: Unknown

Contaminants:

TRICHLOROETHYLENE (TRICHLOROETHENE)

Facility HYTA19A: Log sort yard, sawmill

Log sort yard

0321364024

3825 Taylor Way

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321364024	01/01/67	/ /	Y	PTI HHLoup1RIR052689 2

=== Facility owner/operators ===

Party	Association	From	To	Reference
ASARCO, Inc.	GENERATR	01/01/74	01/01/78	
B & L Trucking and Construction Co.	TRANSPOR	01/01/76	01/01/78	PTI HHLoup1RIR052689
Cheney Lumber Co.	OPERATOR	01/01/67	01/01/74	POLK POLK
				PTI HHLoup1RIR052689 2
Cheney Lumber Co.	OWNER	01/01/67	01/01/74	POLK POLK
				PTI HHLoup1RIR052689 2
Louisiana Pacific Corporation	OPERATOR	01/01/74	present	PTI HHLoup1RIR052689 2
Louisiana Pacific Corporation	OWNER	01/01/74	present	PTI HHLoup1RIR052689 2

===== Sources =====

Source SLAGH009 Active from 01/01/76 to / / (Ongoing)

Type: ASARCO slag or sandblast grit

Description: 5000 Cubic Yards or 2400 tons of ASARCO slag used as ballast.

Current status: Unknown or unassigned; Goal status:

Pathway HYCDTA19--Ditches that lead to Hylebos Creek (Creek or ditch) to HEAD-HYL

Pathway SURRH025--ASARCO slag used as a ballast (Surface runoff) to HYLEBOS

Contaminants:

ARSENIC

COPPER

LEAD

ZINC

Facility HYTA1A: Electrical substation

Electric generation plants, substations

0321263001,19,21,29,2275200220,430,60,70

1200 Taylor Way

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321263001	/ /	/ /	Y	PTI REIL
0321263019	/ /	/ /	Y	PTI REIL
0321263021	/ /	/ /	Y	PTI REIL
0321263029	/ /	/ /	Y	PTI REIL
2275200220	/ /	/ /	Y	PTI REIL
2275200430	/ /	/ /	Y	PTI REIL
2275200450	/ /	/ /	Y	PTI REIL
2275200460	/ /	/ /	Y	PTI REIL
2275200470	/ /	/ /	Y	PTI REIL

=== Facility owner/operators ===

Party	Association	From	To	Reference
Tacoma, City of - Public Utilities Dept.	OPERATOR	/ /	present	PTI REIL
Tacoma, City of - Public Utilities Dept.	OWNER	01/01/30	present	PTI REIL

Possible contamination of soils, runoff pending receipt of Ecology sample results.

===== Sources =====

Source COALH001 Active from 03/19/91 to 03/19/91

Type: Wastepile

Description: Coal pile running into storm drain.

Current status: Unknown; Goal status: Unknown

Pathway CDHYTA1--Surface runoff (Surface runoff) to HYLEBOS

Contaminants:

POLYNUCLEAR AROMATIC HYDROCARBONS

Source PAHSH001 Active from 03/19/91 to / /

Type: Discharge

Description: Stormwater and oil/water separator wastes discharge to a swale, then a culvert, then a 12" pipe to Hylebos.

Current status: Unknown; Goal status: Unknown

Contaminants:

POLYNUCLEAR AROMATIC HYDROCARBONS

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Coal dust

Source SOILH008 Active from 03/19/90 to / /

Type: Contaminated soil

Description: Stored soil used as ballast for railroad contaminated with grease, oil, copper slag.

Current status: Unknown; Goal status: Unknown

Pathway SRDT01--Surface runoff to ditch (Surface runoff) to HYLEBOS

Contaminants:

COPPER

POLYNUCLEAR AROMATIC HYDROCARBONS

Facility HYTA1B: Construction site

=====

Construction, general (non-residential)

2275200220

3536 East 11th

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200220	01/01/75	/ /		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Pacific Western Construction Inc.	OPERATOR	01/01/75	/ /	POLK POLK

Facility HYTA20A: Log sort yard

=====

Log sort yard

0320011000

Taylor Way and East-West Rd.

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0320011000	06/01/86	11/01/87		PTI HHLoup1R1R052689

=== Facility owner/operators ===

Party	Association	From	To	Reference
Louisiana Pacific Corporation	OPERATOR	06/01/86	11/01/87	PTI HHLoup1R1R052689
Port of Tacoma	OWNER	/ /	11/01/87	PTI REIL

Facility HYTA21A: Philadelphia Quartz Corporation

Specialty glass products

"Water glass" manufacturer

1202 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263016	/ /	/ /	Y	PTI NMHPHIQ4IR091290
2275200260	/ /	/ /	Y	PTI NMHPHIQ4IR091290

=== Facility owner/operators ===

Party	Association	From	To	Reference
Philadelphia Quartz Corp. (PQ Corp.)	OPERATOR	/ /	present	PTI NMHPHIQ4IR091290

High silica content sand is reacted with soda ash at high pressure to form silicate bricks. Bricks then re-melted to form liquid product.

===== Sources =====

Source 801LH003 Active from / / to / /

Type: Waste from process operations

Description: Process water and boiler blowdown are discharged to a wetland then to storm drain and Hylebos WW. High pH in wetland.

Current status: Unknown; Goal status: Unknown

Facility HYTA22A: City of Tacoma

Unknown

Vacant property
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263002	/ /	/ /	Y	
0321263013	/ /	/ /	Y	
0321263026	/ /	/ /	Y	
0321352023	/ /	/ /	Y	

=== Facility owner/operators ===

Party	Association	From	To	Reference
Tacoma, City of- General Government Offices	OWNER	/ /	present	

Sithe Energies USA, Inc. did site assess. Metal levels in soil insignificant. As, Pb levels in GW are likely at b/g levels. Demo debris, drums dumped. Unclear if Sythe ever here.

Facility HYTA2C: Paneling manufacturing plant

Millwork

0321263014, 3031, 3032
1501 Taylor Way
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263014	01/01/68	01/01/70	PTI	MHBRAF1R1R070589 3
0321263031	01/01/68	01/01/70	PTI	MHBRAF1R1R070589 3
0321263032	01/01/68	01/01/70	PTI	MHBRAF1R1R070589 3

=== Facility owner/operators ===

Party	Association	From	To	Reference
Engineered Forest Products	OPERATOR	01/01/68	01/01/70	PTI MHBRAF1R1R070589 3
Hylebos Properties, Inc.	OWNER	01/01/68	01/01/70	PTI MHBRAF1R1R070589 3

Facility HYTA2D: Sandblasting company

=====

Electroplating

0321263014,3031,3032

1501 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263014	01/01/66	01/01/70		PTI MHBRAF1RIR070589 3
0321263031	01/01/66	01/01/70		PTI MHBRAF1RIR070589 3
0321263032	01/01/66	01/01/70		PTI MHBRAF1RIR070589 3

=== Facility owner/operators ===

Party	Association	From	To	Reference
Hylebos Properties, Inc.	OWNER	01/01/66	01/01/70	PTI MHBRAF1RIR070589 3
Keller's Sandblasting and Guniting Const.	OPERATOR	01/01/66	01/01/68	PTI MHBRAF1RIR070589 3
Sierra Sandblasting & Paint Co.	OPERATOR	01/01/68	01/01/70	PTI MHBRAF1RIR070589 3

Facility HYTA2F: Door manufacturing plant

=====

Millwork

0321263014,-3031,-3032

1501 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263014	01/01/62	01/01/65		PTI MHBRAF1RIR070589 3
0321263031	01/01/62	01/01/65		PTI MHBRAF1RIR070589 3
0321263032	01/01/62	01/01/65		PTI MHBRAF1RIR070589 3

=== Facility owner/operators ===

Party	Association	From	To	Reference
Allied Building Components	OPERATOR	01/01/62	01/01/65	PTI MHBRAF1RIR070589 3

Facility HYTA2G: Lumber sales

=====

Lumber and construction materials

0321263014,-3031,-3032

1501 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263014	01/01/58	01/01/65	PTI	MHBRAF1RIR070589 3
0321263031	01/01/58	01/01/65	PTI	MHBRAF1RIR070589 3
0321263032	01/01/58	01/01/65	PTI	MHBRAF1RIR070589 3

=== Facility owner/operators ===

Party	Association	From	To	Reference
Architectural Woods, Inc.	OPERATOR	01/01/58	01/01/65	PTI MHBRAF1RIR070589 3

Petroleum exclusion: No

Facility HYTA2H: Chemical Process Co.

=====

Gases bottled - whsl.

Sales of glues and adhesives

1501 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263014	01/01/56	01/01/60	PTI	MHBRAF1RIR070589 3
0321263031	01/01/56	01/01/60	PTI	MHBRAF1RIR070589 3
0321263032	01/01/56	01/01/60	PTI	MHBRAF1RIR070589 3

=== Facility owner/operators ===

Party	Association	From	To	Reference
Chemical Process Co.	OPERATOR	01/01/56	01/01/60	PTI MHBRAF1RIR070589 3

Petroleum exclusion: Undetermined

Facility HYTA2I: Tacoma powdered metals

=====

Powdered iron

Powdered metals production plant

1501 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263014	01/01/46	01/01/53	PTI	MHBRAF1RIR070589 3
0321263031	01/01/46	01/01/53	PTI	MHBRAF1RIR070589 3
0321263032	01/01/46	01/01/53	PTI	MHBRAF1RIR070589 3

=== Facility owner/operators ===

Party	Association	From	To	Reference
Tacoma Powdered Metals	OPERATOR	01/01/46	01/01/53	PTI MHBRAF1RIR070589 3
Tacoma Powdered Metals	OWNER	01/01/46	01/01/53	PTI MHBRAF1RIR070589 3

Vats on site with unknown contents leaking to soil.

Facility HYTA2J: Rayonier pulp mill

=====

Pulp mill

0321263014,-3031,-3032

1501 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263014	01/01/36	01/01/42	PTI	MHBRAF1RIR070589 3
0321263031	01/01/36	01/01/42	PTI	MHBRAF1RIR070589 3
0321263032	01/01/36	01/01/42	PTI	MHBRAF1RIR070589 3

=== Facility owner/operators ===

Party	Association	From	To	Reference
Rayonier, Inc.	OPERATOR	01/01/36	01/01/42	PTI MHBRAF1RIR070589 3
Rayonier, Inc.	OWNER	01/01/36	01/01/42	PTI MHBRAF1RIR070589 3

Facility HYTA2K: Shaffer Co. pulp mill

Pulp mill

0321263014,-3031,-3032

1501 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263014	01/01/28	01/01/35	PTI	MHBRAF1RIR070589 3
0321263031	01/01/28	01/01/35	PTI	MHBRAF1RIR070589 3
0321263032	01/01/28	01/01/35	PTI	MHBRAF1RIR070589 3

=== Facility owner/operators ===

Party	Association	From	To	Reference
Shaffer Pulp Co.	OPERATOR	01/01/28	01/01/35	PTI MHBRAF1RIR070589 3
Shaffer Pulp Co.	OWNER	01/01/28	01/01/35	PTI MHBRAF1RIR070589 3

May have produced sulfur-containing waste.

Facility HYTA2L: Wooden box/crate production plant

Special sawmill products

0321263014,3031,3032

1501 Taylor Way

Tacoma, Wa

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263014	01/01/21	01/01/28	PTI	GF3CR010182 3

			PTI	MHBRAF1RIR070589	
0321263031	01/01/21	01/01/28	PTI	GF3CR010182	3
			PTI	MHBRAF1RIR070589	
0321263032	01/01/21	01/01/28	PTI	GF3CR010182	3
			PTI	MHBRAF1RIR070589	

=== Facility owner/operators ===

Party	Association	From	To	Reference
Shaffer Box Co.	OPERATOR	01/01/21	01/01/28	PTI GF3CR010182 3 PTI MHBRAF1RIR070589
Shaffer Box Co.	OWNER	01/01/21	01/01/28	PTI GF3CR010182 3 PTI MHBRAF1RIR070589

Petroleum exclusion: No

Facility HYTA2M: Chemical Processors

=====

Chemicals, misc.

Property not currently in use

1501 Taylor Way

Tacoma, Wa

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263014	/ /	/ /	Y	PTI MHTAYW4IM032890 PTI MHTAYW4PLP102891
0321263014	02/29/88	/ /	Y	PTI MHTAYW4IM032890 PTI MHTAYW4PLP102891
0321263031	/ /	/ /	Y	PTI MHTAYW4IM032890 PTI MHTAYW4PLP102891
0321263031	02/29/88	/ /	Y	PTI MHTAYW4IM032890 PTI MHTAYW4PLP102891
0321263032	/ /	/ /	Y	PTI MHTAYW4IM032890 PTI MHTAYW4PLP102891
0321263032	02/29/88	/ /	Y	PTI MHTAYW4IM032890 PTI MHTAYW4PLP102891

=== Facility owner/operators ===

Party	Association	From	To	Reference
Chemical Processors, Inc.	OPERATOR	02/29/88	present	PTI MHTAYW4IM032890 PTI MHTAYW4PLP102891
Taylor Way Properties Inc.	OWNER	06/30/88	present	PTI MHTAYW4IM032890 PTI MHTAYW4PLP102891
Zidell Dismantling, Inc.	GENERATR	/ /	/ /	PTI MHTAYW4IM032890

Facil contam: Chromium, cadium, & waste oil.Waste oil stored in tanks since 1970s.Acology oils from aircraft carrier were scrapped by Ziddell. Oil too viscous to pump-could release.

===== Sources =====

Source SOILH004 Active from 07/01/86 to / / (Ongoing)
 Type: Contaminated soil
 Description: Contaminated soil and sediment.
 Current status: Unknown; Goal status: Unknown
 Pathway SRTAYW--Surface runoff to Taylor Way (Surface runoff) to HYLEBOS
 Contaminants:
 ARSENIC
 COPPER
 LEAD
 MERCURY
 NICKEL
 POLYCHLORINATED BIPHENYLS
 PHENOL
 ZINC

Facility HYTA3A: Cascade Log Exports; Log sort yard

=====

Log sort yard
 0321263030
 1515 Taylor Way
 Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263030	01/01/87	/ /	Y	PTI MHJOSS1LT052589 3,5

=== Facility owner/operators ===

Party	Association	From	To	Reference
Cascade Timber Company	OPERATOR	01/01/87	/ /	PTI MHJOSS1LT052589 3,5
Joseph Simon & Sons Inc.	OWNER	01/01/87	present	PTI MHJOSS1LT052589

Possible metals contamination in soil.
 Petroleum exclusion: No

===== Sources =====

Source METLH008 Active from 10/03/90 to / /

Type: Unknown

Description: Metal scraps at beachside.

Current status: Unknown; Goal status: Unknown

Pathway HYLBEACH--Discharge from beach (Direct Discharge) to HYLEBOS

Contaminants:

Heavy Metals

Source SEDIH002 Active from 05/15/91 to / /

Type: Unknown

Description: Stormwater runoff exceeds water quality criteria; sediments exceed ROD c/u levels; soil samples meet MTCA c/u levels.

Current status: Unknown; Goal status: Unknown

Pathway SDHY73--Storm drain 73 (Storm Drain) to HYLEBOS

Contaminants:

ARSENIC

COPPER

LEAD

POLYCHLORINATED BIPHENYLS

ZINC

Facility HYTA38: Unknown

=====

Unknown

0321263030

1515 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263030	01/01/84	01/01/87		PTI MHJOSS1LT052589 3

=== Facility owner/operators ===

Party	Association	From	To	Reference
Joseph Simon & Sons Inc.	OWNER	01/01/84	01/01/87	PTI MHJOSS1LT052589
Miller Livestock Co.	OPERATOR	01/01/84	01/01/87	PTI MHJOSS1LT052589 3

Facility HYTA3C: Scrap metal recycling and storage facility

=====

Scrap metal recycling

Railroad locomotives/track scrapped

1515 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263030	01/01/81	01/01/84	PTI	MHJOSS1LT052589 4

=== Facility owner/operators ===

Party	Association	From	To	Reference
Joseph Simon & Sons Inc.	OWNER	01/01/81	01/01/84	PTI MHJOSS1LT052589
Rail & Locomotive Equipment Company	OPERATOR	01/01/81	01/01/84	PTI MHJOSS1LT052589 4

Locomotive oil and fuel stored. Waste oil reclaimed before locomotives dismantled. Batteries stored near water. Lead.

===== Sources =====

Source SANDH005 Active from 01/01/83 to / /

Type: Spill

Description: Spill of oil to yard. Sand put on and shoveled into locomotive to be pumped out later.

Current status: Unknown; Goal status: Unknown

Pathway SURRH027--Surface runoff to Hylebos (Surface runoff) to HYLEBOS

Contaminants:

POLYNUCLEAR AROMATIC HYDROCARBONS

Facility HYTA3D: Customized iron products

=====

Fabricated metal products, other

0321263030

1601 Taylor Way
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263030	/ /	01/01/81		PTI GF3CR010182 31

=== Facility owner/operators ===

Party	Association	From	To	Reference
Custom Iron	OPERATOR	/ /	01/01/81	PTI GF3CR010182 31

Facility HYTA3E: Unknown

=====

Unknown

0321263030

1601 Taylor Way
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263030	/ /	/ /		PTI GF3CR010182 31

=== Facility owner/operators ===

Party	Association	From	To	Reference
Pacific Marine Industrial Chemical	OPERATOR	/ /	/ /	PTI GF3CR010182 31

Facility HYTA4A: Boat building facility - wood and fiberglass

=====

Boatbuilding and repair

0321264054

1621 Taylor Way
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
--------	------	----	---------	-----------

0321264054 01/01/76 / / Y PTI HHNORH1RIR062389 6

=== Facility owner/operators ===

Party	Association	From	To	Reference
Nordlund Boat Company, Inc.	OPERATOR	01/01/76	present	PTI HHNORH1RIR062389 6
Nordlund, Paul, et. al	OWNER	/ /	present	PTI HHNORH1RIR062389

Used contaminants of concern (xylene and other organics).

Facility HYTA5A: Animal feed production, storage, and distribution

Animal feed plant

Includes an equipment fab./maint. shop

1801 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321264008	01/01/46	/ /	Y	POLK POLK
				PTI NMHCENA1RIR062189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Cenex Agriculture, Inc.	OPERATOR	01/01/87	11/01/90	PTI NMHCENA1RIR062189
				PTI NMHCENA1RIR062189
				PTI NMHCENA4IR072090
				PTI NMHCENA4IR072090
Cenex Agriculture, Inc.	OPERATOR	04/19/82	present	PTI NMHCENA1RIR062189
				PTI NMHCENA1RIR062189
				PTI NMHCENA4IR072090
				PTI NMHCENA4IR072090
Cenex Agriculture, Inc.	OWNER	04/19/82	present	PTI NMHCENA1RIR062189
				PTI NMHCENA1RIR062189
				PTI NMHCENA4IR072090
				PTI NMHCENA4IR072090
Western Farmers Association	OPERATOR	01/01/51	04/19/82	PTI NMHCENA1RIR062189

Western Farmers Association OWNER 01/01/51 04/19/82 PTI NMHCENA1RIR062189

Solvents, batteries (lead).

===== Sources =====

Source BOILH001 Active from 07/20/90 to / /

Type: Discharge

Description: Boiler blowdown discharged to storm sewer.

Current status: Unknown; Goal status: Unknown

Contaminants:

COPPER

LEAD

ZINC

Facility HYTA5B: Truck rental facility

=====

Truck rental and leasing

0321264008

1801 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321264008	01/01/87	/ /	Y	PTI NMHCENA1RIR062189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Cenex Agriculture, Inc.	OWNER	01/01/87	present	PTI NMHCENA1RIR062189
Ryder Truck Rentals	OPERATOR	01/01/87	present	PTI NMHCENA1RIR062189

===== Sources =====

Source OILSH009 Active from 07/20/90 to / /

Type: Spill

Description: Waste oil spilled to ground. Storm sewer catch basin 10 feet away.

Current status: Unknown; Goal status:

Pathway SDHY01--Storm drain.(Storm Drain) to HYLEBOS

Contaminants:

POLYNUCLEAR AROMATIC HYDROCARBONS

Source OILSH012 Active from / / to / /

Type: Maintenance operations, i.e. vehicle

Description: To continue vehicle and engine cleaning, must install oil/water separator and connect wastewater discharge to sanitary sewer.

Current status: Unknown; Goal status: Unknown

Source OILSH014 Active from 01/01/51 to 01/01/86

Type: Discharge

Description: Oil/water separator discharged to storm sewer.

Current status: Unknown; Goal status: Unknown

Contaminants:

POLYNUCLEAR AROMATIC HYDROCARBONS

Source OILSH015 Active from 07/20/90 to / /

Type: Spill

Description: Waste oil spill to ground near UST and 10' from storm sewer.

Current status: Unknown; Goal status: Unknown

Pathway SRSDH009--Surface runoff to storm drain (Surface runoff) to HYLEBOS

Contaminants:

POLYNUCLEAR AROMATIC HYDROCARBONS

Source WASHH001 Active from / / to / /

Type: Washwater or contact cooling water

Description: Washwater discharged to storm drain and then Hylebos.

Current status: Unknown; Goal status: Unknown

Contaminants:

Boiler blowdown, washwaters, and ash.

Facility HYTA5D: Seafood processing plant

=====

Fresh or frozen prepared fish

0321264008

1801 Taylor Way

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321264008	01/01/82	01/01/85		PTI NMHCENA1RIR062189

=== Facility owner/operators ===

Party	Association	From	To	Reference
-----	-----	-----	-----	-----

Ballard Seafood, Inc.	OPERATOR	01/01/84	01/01/84	PTI	NMHCENA1RIR062189
Cenex Agriculture, Inc.	OWNER	01/01/82	01/01/85	PTI	NMHCENA1RIR062189
Mermaid Industries	OPERATOR	01/01/82	01/01/84	PTI	NMHCENA1RIR062189
Sea Lite Products	OPERATOR	01/01/85	01/01/85	PTI	NMHCENA1RIR062189

Facility HYTA6A: Woodworking plant (millwork)

=====

Millwork

Plywood, furniture, and door production

1901 Taylor Way

Tacoma, WA 98421

==== Facility Location =====

Parcel	From	To	Current	Reference
0321264006	01/01/13	/ /	Y	PTI NMHBUFW1RIR-A062389 1
0321264035	10/01/67	/ /	Y	PTI NMHBUFW1RIR-A062389
0321264042	01/01/13	/ /	Y	PTI NMHBUFW1RIR-A062389 1
0321351019	01/01/13	/ /	Y	PTI NMHBUFW1RIR-A062389 1
0321351044	01/01/13	/ /	Y	PTI NMHBUFW1RIR-A062389 1

=== Facility owner/operators ===

Party	Association	From	To	Reference
Buffelen Woodworking Co.	OPERATOR	01/01/13	present	PTI NMHBUFW1RIR-A062389 1
Buffelen Woodworking Co.	OWNER	01/01/13	present	PTI NMHBUFW1RIR-A062389 1

==== Contaminants =====

PENTACHLOROPHENOL

BARIUM

CADMIUM

CHROMIUM TOTAL

FORMALDEHYDE (METHYLENE OXIDE)

PHENOLS

SELENIUM

SILVER

Plant discharges collect in drums and dumped in new sanitary sewer. Contaminated areas sampled, but soil not removed. NPDES permit in place in 1977 (Buffelen)

===== Sources =====

Source METAH002 Active from / / to / /

Type: Waste from process operations

Description: Release of metals onto site soils.

Current status: Unknown or unassigned; Goal status:

Contaminants:

ARSENIC

COPPER

LEAD

MERCURY

NICKEL

ZINC

Source METLH003 Active from 06/05/90 to / /

Type: Discharge

Description: Debris/floor sweepings (metal shavings) discharged to waterway from openings in shop floor.

Current status: Unknown; Goal status: Unknown

Pathway HYLDD07--Direct discharge to Hylebos (Direct Discharge) to HYLEBOS

Contaminants:

Heavy Metals

Source METLH006 Active from 06/05/90 to 06/05/90

Type: Waste from process operations

Description: Metal shavings swept into Hylebos Waterway.

Current status: Unknown; Goal status: Unknown

Pathway DDBUFW--Direct discharge (Direct Discharge) to HYLEBOS

Contaminants:

Heavy Metals

Source PENTH001 Active from / / to / /

Type: Spill

Description: Historical spills to ground and possibly to waterway.

Current status: Unknown; Goal status: Unknown

Pathway HYLDD04--Direct discharge to waterway (Direct Discharge) to HYLEBOS

Contaminants:

PENTACHLOROPHENOL

FORMALDEHYDE (METHYLENE OXIDE)

Facility HYTA7A: Grocery and household goods storage

=====

Warehousing and storage, special

0321263035 (drains to Blair), 0321351046

2000 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321263035	08/01/83	/ /	Y	PTI BLHAOLE1RIR062789 2
0321351046	08/01/83	/ /	Y	PTI BLHAOLE1RIR062789 2

=== Facility owner/operators ===

Party	Association	From	To	Reference
A O L Express	OPERATOR	08/01/83	present	PTI BLHAOLE1RIR062789 2 PTI BLHAOLE4IM010892
A O L Express	OWNER	08/01/83	present	PTI BLHAOLE1RIR062789 2 PTI BLHAOLE4IM010892
J.B. Gottstein & Co., Inc.	OPERATOR	11/01/82	present	PTI BLHAOLE1RIR062789 2

Metals, PCB & PAH levels in catch basin and manhole sediments were below ROD sediment quality objectives.

Petroleum exclusion: No

Facility HYTA7D: Prefabricated home production plant

=====

Wood buildings

0321263035 (drains to Blair), 0321351046

2000 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321351046	01/01/30	09/15/82		PTI BLHAOLE1RIR062789 2

=== Facility owner/operators ===

Party	Association	From	To	Reference
Lindal Cedar Homes	OPERATOR	01/01/70	09/15/82	PTI BLHAOLE1RIR062789 2
Mutual Fir Column Co.	OPERATOR	01/01/30	/ /	PTI BLHAOLE1RIR062789 2

May have disposed of wood waste on the property.

Petroleum exclusion: No

Facility HYTA7F: Lumber storage facility

=====

Millwork

0321263035 (drains to Blair), 0321351046

2000 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321351046	01/01/72	11/16/82	PTI	NHBUFW1RIR062389 2

=== Facility owner/operators ===

Party	Association	From	To	Reference
Buffelen Woodworking Co.	OPERATOR	01/01/72	11/16/82	PTI NHBUFW1RIR062389 2

Facility HYTA8A: Superlon Plastics Inc./Taylor Way Drums

=====

Plastic pipes

0321351042

2116 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321351042	09/01/72	/ /	Y	PTI NHHSUPP1RIR071289

=== Facility owner/operators ===

Party	Association	From	To	Reference
Nars, Ragnar	OWNER	02/01/72	present	PTI NHHSUPP1RIR071289
Superlon Plastics	OPERATOR	09/01/72	present	PTI NHHSUPP1RIR071289

===== Contaminants =====

ACENAPHTHENE

ACENAPHTHENE/PHENANTHRENE

PYRENE

Site mainly drains to Blair; may not be a source to Hylebos.

===== Sources =====

Source DRUMH001 Active from 08/17/90 to / /

Type: Drums, barrels, portable containers

Description: 33 empty, rusted 55 gallon drums sitting on mud/dirt floor. Contents released during flooding.

Current status: Unknown; Goal status: Unknown

Source PBASH001 Active from 08/17/90 to / /

Type: Contaminated soil

Description: Elevated levels of lead and arsenic in soil and water on site. Extent of contamination unknown. Surface and groundwater drain to Hylebos or Blair.

Current status: Unknown; Goal status: Unknown

Contaminants:

ARSENIC

LEAD

Source WATRH001 Active from 08/17/90 to / /

Type: Contaminated soil

Description: Standing water on mud/dirt basement floor likely drains to Blair during flooding.

Current status: Unknown; Goal status: Unknown

Facility HYTA8B: Sauna and spa distribution center

=====

Durable goods, misc.

0321351042

2116 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321351042	01/01/80	01/01/86	POLK	POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Sauna & Spa Distributing Co.	OPERATOR	01/01/80	01/01/86	POLK POLK

Facility HYTA8C: Unknown

=====

Unknown

0321351042

2116 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321351042	01/01/65	01/01/70		POLK POLK
				PTI NHHSUPP1RIR071289

=== Facility owner/operators ===

Party	Association	From	To	Reference
American Industries, Inc.	OPERATOR	01/01/65	01/01/70	POLK POLK

Facility HYTA8D: Prefabricated home production plant

=====

Wood buildings

0321351042

2116 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321351042	01/01/60	02/01/72		PTI NHHSUPP1RIR071289 1

=== Facility owner/operators ===

Party	Association	From	To	Reference
Justus Cedar Homes	OPERATOR	01/01/60	02/01/72	POLK POLK
				PTI NHHSUPP1RIR071289 1

Facility HYTABE: Unknown

=====

Unknown

0321351042

2116 Taylor Way
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321351042	01/01/55	01/01/60	POLK	POLK
			PTI	NHHSUPP1RIR071289

=== Facility owner/operators ===

Party	Association	From	To	Reference
McPlank, Inc.	OPERATOR	01/01/55	01/01/60	POLK POLK

Facility HYTA8F: Chemical production plant

=====

Chemicals, misc.

0321351042

2116 Taylor Way
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321351042	01/01/30	/ /	POLK	POLK
			PTI	GF3CR010182

=== Facility owner/operators ===

Party	Association	From	To	Reference
DuPont Chemical	OPERATOR	/ /	01/01/60	PTI GF3CR010182 69
Latimer-Goodwin Chemical	OPERATOR	01/01/30	01/01/40	POLK POLK

Facility HYTA9A: Fields Products

=====

Asphalt paving mixtures & roofing mat.

Asphalt roofing production

2240 Taylor Way

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321351031	01/01/86	/ /	Y	PTI REIL
0321351032	01/01/86	/ /	Y	PTI REIL
0321351043	01/01/86	/ /	Y	PTI REIL

=== Facility owner/operators ===

Party	Association	From	To	Reference
Fields Products	OPERATOR	01/01/86	present	PTI REIL

Hot H2O disch. enters Hyl. via ditch. Xylene, asphalt stored on site (1990). Uses mineral spirits & diesel. Asphalt waste burned in approved burner on site (1984).

===== Sources =====

Source BOILH002 Active from 08/01/90 to / /

Type: Maintenance operations, i.e. vehicle

Description: Boiler blowdown discharged to storm drain daily. Discharge pH 11 in 8/90 violated regulations without a permit.

Current status: Unknown; Goal status: Unknown

Contaminants:

Boiler blowdown, washwaters, and ash.

Source SOILH009 Active from 08/01/90 to / /

Type: Contaminated soil

Description: Periodic discharges of asphalt to ground.

Current status: Unknown; Goal status: Unknown

Pathway SRDT02--Surface runoff to ditch to Hylebos (Surface runoff) to HYLEBOS

Source WASHH004 Active from / / to / /

Type: Discharge

Description: Contact wastewater discharge to ditch discontinued 3/87; discharged to storm drain 9/90. Will require NPDES permit for direct discharge or possible pre-treat for sanitary sewer.

Current status: Unknown; Goal status: Unknown

Facility HYTA9B: Wood stain production plant

Paint

0321351031,-1032,-1043

2240 Taylor Way

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0321351031	01/01/80	01/01/86		POLK POLK
0321351032	01/01/80	01/01/86		POLK POLK
0321351043	01/01/80	01/01/86		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Wood Tone Stains	OPERATOR	01/01/80	01/01/86	POLK POLK

Facility HYTA9C: Trucking Transport Co.

=====

Trucking

0321351031, -1032, -1043

2240 Taylor Way

Tacoma, Wa

===== Facility Location =====

Parcel	From	To	Current	Reference
0321351031	02/01/82	/ /		POLK POLK
				PTI NHHBLIT6IR000083
0321351032	02/01/82	/ /		POLK POLK
				PTI NHHBLIT6IR000083
0321351043	02/01/82	/ /		POLK POLK
				PTI NHHBLIT6IR000083

=== Facility owner/operators ===

Party	Association	From	To	Reference
B-Line Transport Co. Inc.	OPERATOR	02/01/82	/ /	POLK POLK
				PTI NHHBLIT6IR000083

All truck maintenance done in Spokane. 6 trucks, 34 trailers at Tacoma location-a little truck washing done here.

Facility HYTA9D: Foundry

Iron & steel foundries

0321351031,-1032,-1043

2240 Taylor Way

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0321351031	01/01/51	01/01/70		POLK POLK
0321351032	01/01/51	01/01/70		POLK POLK
0321351043	01/01/51	01/01/70		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Acme Foundry	OPERATOR	01/01/51	01/01/70	POLK POLK

Facility HYUN1A: B & L Landfill (B&L Woodwaste Site)

Waste treatment and disposal/landfill

0420053065

Porter Way

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0420053065	01/01/78	01/01/82		PTI HHBLTC1RIR122889

=== Facility owner/operators ===

Party	Association	From	To	Reference
ASARCO, Inc.	GENERATR	01/01/78	01/01/82	
B & L Landfill	OPERATOR	01/01/78	01/01/82	PTI HHBLTC1RIR122889
B & L Trucking and Construction Co.	OWNER	01/01/78	01/01/82	PTI HHBLTC1RIR122889
Cascade Timber Company	GENERATR	01/01/78	01/01/82	
Eagle Trucking, Inc.	TRANSPOR	01/01/78	01/01/82	PTI HHBLTC1RIR122889
Executive Bark	OWNER	01/01/78	01/01/82	PTI HHBLTC4E0120691

Louisiana Pacific Corporation	GENERATR	01/01/78	01/01/82
Murray Pacific Corp. (bought Pan Pacific 5/72)	GENERATR	01/01/78	01/01/82
Portac	GENERATR	/ /	/ /
USG Interiors, Inc. (aka US Gypsum)	GENERATR	/ /	/ /
Wasser-Winters	GENERATR	01/01/78	01/01/82

=====
 ===== Contaminants =====

Waste code 2023

Ground up auto interiors

PTI HHBLTC4E0120691

Contaminants used include copper and ASARCO slag.

=====
 ===== Sources =====

Source LANDH002 Active from 01/01/78 to / / (Ongoing)

Type: A landfill or buried wastes

Description: Log sort yard debris and shredded auto interiors dumped in landfill.

Current status: Unknown or unassigned; Goal status:

Pathway HYCREEK--Hylebos Creek (Creek or ditch) to HEAD-HYL

Pathway HYGWPTW--Groundwater under Porter Way (Groundwater) to HYLEBOS

Contaminants:

ANTIMONY (SB)

ARSENIC

CADMIUM

COPPER

LEAD

NICKEL

PHENOL

ZINC

Source LANDH003 Active from / / to / /

Type: A landfill or buried wastes

Description: Release of arsenic to Hylebos creek.

Current status: Unknown or unassigned; Goal status:

Pathway HYCREEK--Hylebos Creek (Creek or ditch) to HEAD-HYL

Contaminants:

ARSENIC

Source LANDH004 Active from 09/01/90 to / / (Ongoing)

Type: A landfill or buried wastes

Description: Landfill leachate has contaminated groundwater.

Current status: Unknown; Goal status: Unknown

Contaminants:

ARSENIC

COPPER
LEAD
NICKEL
ZINC

Source SLAGH012 Active from 01/01/78 to / /

Type: ASARCO slag or sandblast grit

Description: Asarco slag and other toxic materials disposed of at B&L Landfill.

Current status: Unknown; Goal status: Unknown

Pathway HYCKH01--Hylebos Creek to Hylebos WW (Surface runoff) to HEAD-HYL

Contaminants:

ARSENIC
COPPER
LEAD
ZINC

Facility HYUN2A: USG Landfill

=====

Waste treatment and disposal/landfill

Landfill

US HWY 99

Pierce County, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
0000000028	01/01/71	01/01/73		PTI HHUSG14IR021191

=== Facility owner/operators ===

Party	Association	From	To	Reference
USG Interiors, Inc. (aka US Gypsum)	OWNER	/ /	present	PTI HHUSG14IR021191
USG Interiors, Inc. (aka US Gypsum)	OPERATOR	01/01/71	01/01/73	PTI HHUSG14IR021191

Disposal site for mineral wool manufacturing wastes (bag house dust, industrial debris). ASARCO slag used in process. Voluntary c/u complete 11/84.

===== Sources =====

Source ARSEH003 Active from / / to / /

Type: Contaminated soil

Description: Arsenic at 9 ppm in groundwater, cleaned up 1984.

Current status: Unknown; Goal status: Unknown
 Pathway HYGW1--Groundwater with arsenic (Groundwater) to HEAD-HYL
 Contaminants:
 ARSENIC
 Source ARSEH004 Active from / / to / /
 Type: Contaminated soil
 Description: Arsenic at 150 ppm in storm drain, cleaned up 1984.
 Current status: Unknown; Goal status: Unknown
 Pathway HYS5--Arsenic in storm drain (Storm Drain) to HEAD-HYL
 Contaminants:
 ARSENIC

Facility IMEXH329: Unknown

Unknown
 2275200010
 401 Alexander Ave.
 Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/70	01/01/80		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Foreign Traders, Inc.	OPERATOR	01/01/70	01/01/80	POLK POLK

Facility INDMH397: Unknown

Unknown
 2275200010
 401 Alexander Ave.
 Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
--------	------	----	---------	-----------

2275200010 01/01/65 01/01/70 POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Industrial Controls & Machines, Inc.	OPERATOR	01/01/65	01/01/70	POLK POLK

Facility IWJOH588: Machine shop

Machine shop

2275200010

401 Alexander Ave.

Building 588

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	04/01/69	03/01/75	PTI	MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
I.W. Johnson Machine Works, Inc.	OPERATOR	04/01/69	03/01/75	PTI MHPORA1RIR-1B073189
Port of Tacoma	OWNER	04/01/69	03/01/75	PTI MHPORA1RIR-1B073189

Facility JOSSH532: Scrap metal dealer

Scrap metal recycling

2275200010

401 Alexander Ave.

Building 532

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/75	05/30/80	PTI	MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference	
Joseph Simon & Sons Inc.	OPERATOR	01/01/75	05/30/80	PTI	MHPORA1RIR-18073189
Port of Tacoma	OWNER	01/01/75	05/30/80	PTI	MHPORA1RIR-18073189

Facility MACHH351: Machine shop

=====

Industrial machinery and equipment

2275200010

401 Alexander Ave.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference	
2275200010	01/01/65	01/01/75		POLK	POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference	
Western Metal Products	OPERATOR	01/01/65	01/01/75	POLK	POLK

Facility MACHH391: Machine shop

=====

Machine shop

2275200010

401 Alexander Ave.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference	
2275200010	01/01/70	01/01/80		POLK	POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference	
Tool Gauge & Machine Works, Inc.	OPERATOR	01/01/70	01/01/80	POLK	POLK

Facility MACHH588: Machine shop

=====

Machine shop

2275200010

401 Alexander Ave.

Building 588

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	05/01/63	02/01/73	PTI	MHPORA1R1R-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Port of Tacoma	OWNER	05/01/63	02/01/73	PTI MHPORA1R1R-1B073189
S & W Metal Products, Inc.	OPERATOR	05/01/63	02/01/73	PTI MHPORA1R1R-1B073189

Facility MARBH512: Marble manufacturer

=====

Manufacturing-miscellaneous

2275200010

401 Alexander Ave.

Building 512

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/67	07/31/85	PTI	MHPORA1R1R-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Marblique Enterprises, Inc.	OPERATOR	01/01/67	07/31/85	PTI MHPORA1R1R-1B073189
				PTI NHHHARE61R062585
Port of Tacoma	OWNER	01/01/65	07/31/85	PTI MHPORA1R1R-1B073189

=====
Contaminants
=====

ACETONE (2-PROPANONE)

Waste code Z025

Resins

Waste code Z026

Stonefiller and plastics

PTI MHMARB61R040783

Cooperative; on 2nd floor of bldg; white powder on floor but no floor drains. Moved to 11305 Waller Rd.

Petroleum exclusion: No

Facility MARIH24: Ship building and repair facility

=====

Shipbuilding and repair

Buildings 532 & 580, Pier 24

401 Alexander Ave.

Tacoma, WA

=====
Facility Location
=====

Parcel	From	To	Current	Reference
2275200010	05/01/76	10/01/82		PTI MHPORA1RIR-1B073189

=====
Facility owner/operators
=====

Party	Association	From	To	Reference
Marine Industries NW	OPERATOR	05/01/76	10/01/82	PTI MHPORA1RIR-1B073189
Port of Tacoma	OWNER	05/01/76	10/01/82	PTI MHPORA1RIR-1B073189

Facility MARIH407: Unknown

=====

Unknown

2275200010

401 Alexander Ave.

Tacoma, WA

=====
Facility Location
=====

Parcel	From	To	Current	Reference
--------	------	----	---------	-----------

2275200010 01/01/72 01/01/82 PTI MIMARI1RIR052489 1

=== Facility owner/operators ===

Party	Association	From	To	Reference
Marine Industries NW	OPERATOR	01/01/72	01/01/82	PTI MIMARI1RIR052489 1
Port of Tacoma	OWNER	01/01/72	01/01/82	PTI MHPORA1RIR-18073189

Facility MODUH391: Unknown

=====

Unknown

2275200010

401 Alexander Ave.
Building 391
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/75	01/01/80	POLK	POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Modutech Marine, Inc.	OPERATOR	01/01/75	01/01/80	POLK POLK

Facility NALFH576: Grocery storage

=====

Groceries

2275200010

401 Alexander Ave.
Building 576
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	07/01/76	/ /	PTI	MHPORA1RIR-18073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Nalley's Fine Foods	OPERATOR	07/01/76	/ /	PTI MHPORA1RIR-1B073189
Port of Tacoma	OWNER	07/01/76	/ /	PTI MHPORA1RIR-1B073189

Facility NICMH391: Unknown

=====

Unknown

2275200010

401 Alexander Ave.

Building 391

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/70	01/01/80	POLK	POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Nicholson Engineering Co.	OPERATOR	01/01/70	01/01/80	POLK POLK

Facility OFFCH318: Office

=====

Office

2275200010

401 Alexander Ave.

Building 318

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/75	01/01/80	POLK	POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
-------	-------------	------	----	-----------

 U.S. Defense Contract Admin. Serv. OPERATOR 01/01/75 01/01/80 POLK POLK

Facility QILAH331: Unknown - oil related
 =====

Unknown

2275200010

401 Alexander Ave.

Building 331

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/80	01/01/86		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
PRI Northwest, Inc.	OPERATOR	01/01/80	01/01/86	POLK POLK

Facility QILBH331: Unknown - oil related
 =====

Unknown

2275200010

401 Alexander Ave.

Building 331

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/75	/ /		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Fletcher Oil Co.	OPERATOR	01/01/75	/ /	POLK POLK

Facility OWECH329: Unknown

=====

Unknown

2275200010

401 Alexander Ave.

Building 329

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/70	01/01/80	POLK	POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Owens-Corning Fiberglass	OPERATOR	01/01/70	01/01/80	POLK POLK

Facility PETSH391: Petroleum products storage

=====

Petroleum & coal products, other

2275200010

401 Alexander Ave.

Building 391

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/65	01/01/80	POLK	POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Sonoco Products Co.	OPERATOR	01/01/65	01/01/80	POLK POLK

Facility PHOTH329: Photography studio

=====

Photographic studios - portrait

2275200010

401 Alexander Ave.

Building 329

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/80	01/01/86		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Moore's Photographer	OPERATOR	01/01/80	01/01/86	POLK POLK

Facility PIPEH323: Unknown - related to plastic pipes

Unknown

2275200010

401 Alexander Ave.

Building 323

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/65	01/01/86		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Superlon Plastics	OPERATOR	01/01/65	01/01/86	POLK POLK

Facility PLASH351: Unknown - related to plastics

Unknown

2275200010

401 Alexander Ave.

Building 351
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/65	01/01/75	POLK	POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
American Reinforced Plastic Co.	OPERATOR	01/01/65	01/01/75	POLK POLK

Facility REPAH321: Welding torch and regulator repair

=====

Tool, engine, and machinery repair

2275200010

401 Alexander Ave.
Building 321
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/83	/ /	Y	PTI MHTORR6IR040783

=== Facility owner/operators ===

Party	Association	From	To	Reference
Port of Tacoma	OWNER	/ /	present	PTI MHTORR5US061483
Torch & Regulator Repair Co., Inc.	OPERATOR	01/01/83	present	POLK POLK
				PTI MHTORR6IR040783

Use trichloroethene (1-5 gallons/yr). No evidence of spills. "Business is environmentally clean." Report says it drains to Blair.

Facility ROYEH532: Boat building facility (fiberglass)

=====

Boatbuilding and repair

2275200010

Building 532
401 Alexander Ave.
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/90	/ /	Y	PTI MHROYE41R091290 0

=== Facility owner/operators ===

Party	Association	From	To	Reference
Royal Eagle Yacht Club	OPERATOR	01/01/90	present	PTI MHROYE41R091290

===== Contaminants =====

Waste code 2003
Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.
TI MHROYE41R091290

===== Sources =====

Source SANDH003 Active from 09/12/90 to / /
Type: Waste from process operations
Description: Sandblast grit discharged to storm drain.
Current status: Unknown; Goal status: Unknown
Contaminants:
Heavy Metals

Facility SCRAH25C: Ship dismantling

=====

Shipbuilding and repair
Buildings 592 & 596, Piers 25 C & D
401 Alexander Ave.
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/60	01/01/80		PTI MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Port of Tacoma	OWNER	01/01/60	01/01/80	PTI MHPORA1RIR-1B073189
Zidell Dismantling, Inc.	OPERATOR	01/01/60	01/01/80	PTI MHPORA1RIR-1B073189

==== Contaminants =====

Waste code 2003

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

TI MHZIDD3NPP022775

PTI MHZIDD3PA103072

Waste code 2029

Demolition debris

PTI MHZIDD3NPP022775

PTI MHZIDD3PA103072

Facility SEAFH351: Unknown - related to seafood

Unknown

Buildings 351, 554, & 580

401 Alexander Ave.

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	03/01/78	10/01/79		PTI MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
All Alaskan Seafood	OPERATOR	08/01/76	10/03/79	PTI MHPORA1RIR-1B073189
Port of Tacoma	OWNER	08/01/76	10/03/79	PTI MHPORA1RIR-1B073189

Facility SHEFH329: Unknown - related to seafood

Unknown

2275200010

401 Alexander Ave.

Building 329

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/80	01/01/86		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Shell Fish of NA	OPERATOR	01/01/80	01/01/86	POLK POLK

Facility SHIPH351: Ship building facility

Shipbuilding and repair

2275200010

401 Alexander Ave.
Building 351
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/60	01/01/65		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
J.M. Martinac Ship Building Corp.	OPERATOR	01/01/60	01/01/65	POLK POLK

Facility SHIRH532: Ship building facility

Shipbuilding and repair

Bldg 532 576 588; Pier 23A&B 24A&B 25A&B

401 Alexander Ave.
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
--------	------	----	---------	-----------

2275200010 09/01/85 / / Y PTI MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
AK-WA Shipbuilding, Inc.	OPERATOR	09/01/85	present	PTI MHPORA1RIR-1B073189
Port of Tacoma	OWNER	09/01/85	present	PTI MHPORA1RIR-1B073189

NPDES permit for building 588 effective 8/1/91 limits oil & grease, TSS, pH, copper, lead, mercury, nickel, and zinc in effluent (AK-WA Shipbuilding).

===== Sources =====

Source DIEFH001 Active from / / to / /

Type: Ship or other vessel transporting wastes

Description: 3000 Gallon spill of #2 diesel fuel into Hylebos Waterway.

Current status: Unknown or unassigned; Goal status:

Pathway DIDIH001--Diesel fuel spill (Direct Discharge) to HYLEBOS

Contaminants:

2-BUTANONE

BENZENE

XYLENE ISOMERS

TOLUENE

Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Facility SOUHH203: Unknown

Unknown

2275200010

401 Alexander Ave.

Building 203

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/65	01/01/70		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
-------	-------------	------	----	-----------

Sound Home Manufacturing Co.

OPERATOR 01/01/65 01/01/70 POLK POLK

Facility STASH523: Unknown

Unknown

2275200010

401 Alexander Ave.

Building 523

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/70	01/01/80		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Star Marine Industries	OPERATOR	01/01/70	01/01/80	POLK POLK

Facility STORH203: Warehouse

Warehousing and storage, general

2275200010

401 Alexander Ave.

Building 203

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/70	01/01/86		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Port of Tacoma	OPERATOR	01/01/70	01/01/86	POLK POLK

Facility STORH318: Warehouse

=====

Warehousing and storage, general

2275200010

401 Alexander Ave.

Building 318

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/60	01/01/65		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Port of Tacoma	OPERATOR	01/01/60	01/01/65	POLK POLK

Facility STORH321: Warehouse

=====

Warehousing and storage, general

2275200010

401 Alexander Ave.

Building 321

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/70	01/01/75		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Port of Tacoma	OPERATOR	01/01/70	01/01/75	POLK POLK

Facility STORH329: Warehouse

=====

Warehousing and storage, general

2275200010

401 Alexander Ave.
Building 329
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/65	01/01/70		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Port of Tacoma	OPERATOR	01/01/65	01/01/70	POLK POLK

Facility TACSH323: Unknown

=====

Unknown

2275200010

401 Alexander Ave.
Building 323
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/70	01/01/75		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Tacoma Western, Inc.	OPERATOR	01/01/70	01/01/75	POLK POLK

Facility TAXIH391: Taxidermist

=====

Unknown

2275200010

401 Alexander Ave.
Building 391

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/80	/ /		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Pacific Hide & Fur	OPERATOR	01/01/80	/ /	POLK POLK

Facility THONH532: Unknown

Unknown

2275200010

401 Alexander Ave.

Building 532

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/60	01/01/65		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Thomas Industries	OPERATOR	01/01/60	01/01/65	POLK POLK

Facility TODEN361: Todd Enterprises (aka Todd Chemicals)

Paint

Oil and latex paint manufacturing

401 Alexander Ave.

Building 361

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/70	01/01/83		POLK POLK
				PTI MHTODE3LTR070882
2275200010	01/01/80	/ /		POLK POLK
				PTI MHTODE3LTR070882

=== Facility owner/operators ===

Party	Association	From	To	Reference
Todd Enterprises (aka Todd Chemicals)	OPERATOR	01/01/70	01/01/83	POLK POLK

==== Contaminants =====

CADMIUM
CHROMIUM TOTAL
LEAD
XYLENE

Possible release of paint; solvents reused; wastes held on- site 8-9 yrs; chems added to paint; yrs of spillage-1 floor drain; drums outside w/unkn content, but not hazardous.

Facility UPHOH512: Unknown-upholstery

=====

Unknown

2275200010

401 Alexander Ave.
Building 512
Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/60	01/01/71		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Waley Upholstery Co., Inc.	OPERATOR	01/01/60	01/01/71	POLK POLK

Facility VEMCH588: Unknown

=====

Unknown

2275200010

401 Alexander Ave.

Building 588

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/70	01/01/86		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Vemco, Inc.	OPERATOR	01/01/70	01/01/86	POLK POLK

Facility WARAH397: Warehouse

=====

Unknown

2275200010

401 Alexander Ave.

Building 397

Tacoma, WA

==== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/75	01/01/86		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Menasha Corp.	OPERATOR	01/01/75	01/01/86	POLK POLK

Facility WARBH397: Warehouse

=====

Unknown

2275200010

401 Alexander Ave.
Building 397
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/70	01/01/80		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Educators Manufacturing Co.	OPERATOR	01/01/70	01/01/80	POLK POLK

Facility WAREH407: Warehouse

Unknown

2275200010

401 Alexander Ave.
Building 407
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/70	01/01/80		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Menasha Corp.	OPERATOR	01/01/70	01/01/80	POLK POLK

Facility WASNH23B: National guard

Military installation

Watercraft maintenance (degrease parts)

Piers 23B & C
401 Alexander Ave.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	04/15/64	/ /	Y	PTI MHPORA1RIR-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Port of Tacoma	OWNER	04/15/64	present	PTI MHPORA1RIR-1B073189
Washington National Guard	OPERATOR	04/15/64	present	PTI MHPORA1RIR-1B073189

===== Contaminants =====

LEAD
METHYL ETHYL KETONE
POLYNUCLEAR AROMATIC HYDROCARBONS
ZINC

Nat. Guard wastewater exceeds acceptable levels of metals and oils allowed for disposal in sanitary sewer without pretreatment.

Facility WASRH001: Washington Department of Natural Resources

=====

Unknown

Submerged lands

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
0000000012	/ /	/ /	Y	
0000000013	/ /	/ /	Y	

Facility WDWHH588: Unknown

=====

Unknown

Buildings 532 & 588

401 Alexander Ave.

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	11/01/75	10/01/76	PTI	MHPORA1R1R-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
Port of Tacoma	OWNER	11/01/75	10/01/76	PTI MHPORA1R1R-1B073189
W.D. Whinery	OPERATOR	11/01/75	10/01/76	PTI MHPORA1R1R-1B073189

Facility WEYEH323: Unknown

Unknown
 2275200010
 401 Alexander Ave.
 Building 323
 Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/80	01/01/86	POLK	POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Weyerhaeuser Company	OPERATOR	01/01/80	01/01/86	POLK POLK

Facility WEYEH331: Unknown

Unknown
 2275200010
 401 Alexander Ave.
 Building 331
 Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/60	01/01/86		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Weyerhaeuser Company	OPERATOR	01/01/60	01/01/86	POLK POLK

Facility WILKH321: Machining

=====

Machining
Buildings 592 & 596, Piers 25 C & D
401 Alexander Ave.
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
2275200010	01/01/80	01/01/86		POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
Wilkins & Associates	OPERATOR	01/01/80	01/01/86	POLK POLK

Trichloroethylene

Facility WILKH351: Unknown

=====

Unknown
2275200010
401 Alexander Ave.
Building 351
Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
--------	------	----	---------	-----------

2275200010 01/01/65 01/01/75 POLK POLK

=== Facility owner/operators ===

Party	Association	From	To	Reference
-----	-----	-----	-----	-----
Wilkins & Associates	OPERATOR	01/01/65	01/01/75	POLK POLK

Facility ZIMAH596: Unknown

=====

Unknown

2275200010

401 Alexander Ave.

Building 596

Tacoma, WA

===== Facility Location =====

Parcel	From	To	Current	Reference
-----	-----	-----	-----	-----
2275200010	03/01/79	01/01/81	PTI	MHPORA1R1R-1B073189

=== Facility owner/operators ===

Party	Association	From	To	Reference
-----	-----	-----	-----	-----
Port of Tacoma	OWNER	03/01/79	01/01/81	PTI MHPORA1R1R-1B073189
Zimarine, Inc.	OPERATOR	03/01/79	01/01/81	PTI MHPORA1R1R-1B073189